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OTTAWA, CANADA

Minister
HON. W. D. EULER, M.P.

Deputy Minister
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ANNUAL REPORT

OF THE

Board of Grain Commissioners for Canada

FOR THE YEAR

1939

OTTAWA
J. O. PATENAUDE, I.S.O.
PRINTER TO THE KING'S MOST EXCELLENT MAJESTY
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REPORT OF THE BOARD

BOARD OF GRAIN COMMISSIONERS FOR CANADA

WINNIPEG, MAN., January 17, 1940.

Honourable W. D. EULER, M.P.,
Minister of Trade and Commerce,
Ottawa, Canada.

SIR.—We beg to present herewith the Annual Report of the Board of Grain Commissioners for Canada for the year 1939, in conformity with Section Twenty-three of the Canada Grain Act, 1930.

GENERAL CONDITIONS

Crop conditions, generally speaking, in the year 1939 were greatly improved in the greater part of Western Canada and a good deal more work was involved in the handling of the same. There was some congestion towards the latter end of 1939 which was, however, very rapidly overcome. The Canadian Government Elevators have benefited accordingly and have proved to be useful this past season. Licences issued by the Board as on December 1, 1939, were reported by the Warehouseman at 5,846 as against 5,508 at the same time last year.

INSPECTION SERVICES IN WESTERN ONTARIO

These services, which were referred to in the last Annual Report of this Board, were continued this year and have been of considerable service in the handling of the Ontario wheat for the Canadian Wheat Board insofar as they provided an inspection service in order that the local wheat might qualify for the appropriate guaranteed payment. There was also a cons derable increase in the inspection of corn and beans by this office, which this year will, it is anticipated, be self-supporting financially.

CANADIAN GOVERNMENT ELEVATORS

The only material change in the situation in respect to these elevators is that Prince Rupert has been opened. All of the elevators have had a large handling this year and are at present full of grain.

WEIGHOVER IN TERMINAL ELEVATORS

As required by statute, these weighovers have been carried out during the past year, the stocks of wheat and other grains checked with the warehouse receipts and such minor adjustments as were necessary have been made.

REVISION OF THE CANADA GRAIN ACT

During the last session of Parliament an amending bill was put through, which amounted to a complete revision of the Act. This brought the Act up to date and has cleared up various points of an administrative nature. These amendments came into effect on the First of August, 1939 and have worked quite well.

LABORATORY

The Board obtained the services of Dr. J. A. Anderson to take charge of the laboratory and he was appointed Chief Chemist on June 1, 1939. This was to fill the vacancy created by the resignation of Dr. W. F. Geddes.

COMMITTEES ON GRAIN STANDARDS

Committees on Grain Standards for the Crop Year 1939-40 were constituted by the Board in accordance with Section Twenty-five of the Canada Grain Act, 1930.

The Western Committee was convened at Winnipeg on October 17, 1939, and the Eastern Committee at Toronto on November 8, 1939 and at Montreal on November 9, 1939.

WHEAT BONUS

Outstanding wheat bonus certificates in the amount of Thirty-nine Dollars and Eighty Cents ($39.80) were redeemed during the past year. Outstanding certificates still remain to the amount of Eight Thousand, Four Hundred and Ten Dollars and Twenty-three Cents ($8,410.23).

THE PRAIRIE FARM ASSISTANCE ACT, 1939

Arising out of legislation passed last session the Board were authorized to collect one per cent (1%) of the net value of grain marketed in the three western provinces. Arrangements were made for this with the elevator companies and other licensees and we have so far received the sum of One Million, Eight Hundred and Nine Thousand, Two Hundred and Ninety-seven Dollars and Eighty-eight Cents ($1,809,297.88), as at 31 December, 1939.

TARIFF MEETINGS

The usual public hearings to hear representations in the matter of tariffs of elevator charges for the Crop Year 1939-40 were held by the Board at Winnipeg, Vancouver and Toronto in July and August.

COUNTRY ELEVATOR OVERAGES

There is no change in the policy dealing with this matter to that frequently reported, and the Board feels that this policy has the desired effect in improving the weighing in country elevators.

EXPENDITURES AND REVENUES

Total expenditure for the fiscal year 1938-39 was $1,566,331.68 compared with $1,471,242.05 for the previous fiscal year. Revenue for the fiscal year 1938-39 was $987,026.75 compared with $644,364.83 for the previous fiscal year, an increase of $342,661.92.

For the first nine months of the current fiscal year the total expenditure was $26,250.00 more than in the corresponding period during the previous fiscal year, owing to increased activity in the operating branches of the Board through the handling of a larger crop, and the revenue for the same period shows an increase of approximately $224,000.00 over the same period last year.

Reports of the various departments of the Board are attached hereto as appendices for your information.

Respectfully submitted,

E. B. RAMSAY,
Chief Commissioner.

D. A. MacGIBBON,
Commissioner.

C. M. HAMILTON,
Commissioner.

APPENDIX No. I

REPORT OF THE SECRETARY

WINNIPEG, MAN., January 15, 1940.

The Chief Commissioner,
Board of Grain Commissioners for Canada,
Winnipeg, Manitoba.

DEAR SIR,—I have the honor to submit the following memoranda summarizing different matters handled in the Executive Offices of the Board during the year 1939:

(a) Complaints
(b) Prosecutions
(c) Defaults
(d) Cars Out of Turn
(e) Receipt of Wheat into Country Elevators from Railway Cars
(f) Licences issued, Crop Year 1938-39
(g) Licences issued during past 19 years
(h) Grain Loading Platforms
(i) Report of Statistician
(j) Annual Weighover, Terminal Elevators.

Yours truly,
J. RAYNER,
Secretary.

(a) COMPLAINTS

COUNTRY COMPLAINTS

During the year ended December 31, 1939, there were investigated by the Board seventy-six (76) complaints, together with the eight (8) outstanding at December 31, 1938, regarding the handling of grain at Country Elevators, shipments to Terminal Elevators and the operations of Licensees under the Canada Grain Act as follows:—

Manitoba	26
Saskatchewan	20
Alberta	30
Outstanding at December 31, 1938	8
	84

Summary of disposition of Country Complaints:—

No grounds for complaint	21
Complaint withdrawn	6
Settlement effected between parties	35
Outside jurisdiction of Board	8
Settlement ordered	5
Not yet disposed of	9
	84

MISCELLANEOUS COMPLAINTS

During the year under review seven (7) complaints in respect to the handling of grain at Terminal Elevators were investigated by the Board. These were disposed of as follows:—

No grounds for complaint	4
Settlement effected between parties	2
Outside jurisdiction of Board	1
	7

EXPORT SHIPMENTS

During the year 1939 seventeen (17) complaints, ten (10) in regard to quality and seven (7) *re* shortages, were received regarding overseas shipments. These, together with the three (3) complaints outstanding at December 31, 1938, were investigated and disposed of as follows:—

Complaints *re* shortage of weight not upheld	7
Complaints *re* quality of grain not upheld	7
Compensation paid by loading elevator	2
Outside jurisdiction of Board	2
Not yet disposed of	2
	20

(b) PROSECUTIONS

One prosecution for a breach of the provisions of Section 109, Canada Grain Act, was instituted during the year under review. The defendant pleaded guilty and was fined five dollars and costs.

(c) DEFAULTS

During the year 1939 there was one case of default by a licensee of the Board but all claims were eventually paid in full by the licensee.

(d) CARS OUT OF TURN

Under the provisions of Section 68 of the Canada Grain Act 1930 cars out of turn for shipment of grain from country elevators were ordered by the Board as follows:—

Grain in danger of going out of condition	66 cars
Elevators in an unsafe condition	89 cars
Elevators collapsed	36 cars

(e) RECEIPT OF WHEAT INTO COUNTRY ELEVATORS FROM RAILWAY CARS

Under the provisions of Section 107a of the Canada Grain Act 1930 amended 1939, the Board during the period September 15, 1939 to December 15, 1939, owing to lack of storage space in terminal elevators, authorized the receipt of wheat into country elevators from railway cars for the conservation of storage in a total of 8,892 carloads. These shipments were made from country elevators in heavy crop districts to country elevators in light crop districts.

(f) SUMMARY OF LICENSING AND BONDING FOR THE SEASON OF 1938-39

During the season which commenced on September 1, 1938, and ended on August 31, 1939, one hundred and fifty-eight (158) firms and individuals applied for licences as required by the provisions of The Canada Grain Act.

Five thousand, six hundred and eighty-eight (5,688) applications for licences were received and five thousand six hundred and fifty-four (5,654) licences were issued. Fourteen (14) licences were transferred and twenty (20) applications were withdrawn for various reasons.

At December 1st, 1938, there were 5,822 buildings classed as elevators under the provisions of The Canada Grain Act, 5,792 in the Western Division and 30 in the Eastern Division; of these 5,654 were operated under licence during the crop year 1938-39.

APPLICATIONS RECEIVED AND LICENCES ISSUED

Kind	Applications		Licences	
	Received	Withdrawn	Issued	Transferred
Track Buyers	38	0	38	0
Commission Merchants	47	0	47	0
Grain Dealers	27	4	23	0
Public Terminal Elevators	5	0	5	0
Semi-Public Terminal Elevators	35	1	34	0
Private Terminal Elevators	40	2	38	0
Eastern Elevators	29	0	29	0
Mill Elevators	16	1	15	0
Private Country Elevators	9	2	7	0
Public Country Elevators	5,442	10	5,418	14
	5,688	20	5,654	14

Grain dealer licence numbered 18, which was issued on September 21, 1938, to Willard Cumming, trading as Willard Cumming and Company of Calgary, Alberta, was suspended by the Board on August 10, 1939, owing to the fact that the licensee was unable to meet his obligations to certain parties from whom grain had been purchased.

The following licences, which were issued at the commencement of the season to the undernoted firms, were cancelled by order of the Board on the dates shown:—

Private Terminal Elevator Licence No. 11.—Ogilvie Flour Mills Company, Limited; 125,000 bushel elevator at Winnipeg, Man.; cancelled August 1, 1939 and Mill Elevator licence issued.

Semi-Public Terminal Elevator Licence No. 3.—Union Terminal Limited; Elevator at Port Arthur, Ontario; Cancelled August 1, 1939; Elevator taken over by Manitoba Pool Elevators, Limited.

Public Country Elevator Licence No. 5400.—Outlook Sask. Flour Mills Company, Ltd.; Elevator at Outlook, Sask.; Cancelled August 29, 1939; Elevator taken over by Consumers' Milling Company Limited.

Public Country Elevator Licence No. 2643.—McCabe Bros. Grain Company, Limited; Elevator at Haskett, Manitoba; Cancelled August 1, 1939; Elevator taken over by Morden Milling Company.

Grain Commission Merchants Licence No. C 93.—Smith Murphy & Milroy, Limited, of Vancouver, B.C.; Cancelled July 31, 1939; Company ceased to operate as Grain Commission Merchants.

Grain Commission Merchants Licence No. C 90.—A. Forsythe & Company, Limited of Winnipeg, Manitoba; Cancelled October 31, 1938; Company ceased business as Grain Commission Merchants.

In addition to the above cancellations the Board also cancelled a number of Private Terminal elevator and Public Country elevator licences on July 31, 1939.

Amendments to The Canada Grain Act, effective August 1, 1939, changed the provisions regarding Mill elevators and prohibited the granting of more than one licence for one elevator. At that time there were twenty-three (23) elevators licensed both as Private Terminal and Country elevators.

In twelve (12) cases both the Private Terminal and Country elevator licences were cancelled, eleven (11) of these elevators then being licensed as Mill elevators and one (1) as a Semi-Public Terminal elevator. Of the other eleven (11) cases five (5) continued to operate as Public Country elevators surrendering for cancellation their Private Terminal elevator licences and six (6) continued to operate as Private Terminal elevators surrendering for cancellation the Public Country elevator licences.

Licence fees collected amounted to $30,564.00; of this amount $160.00 was refunded to applicants on account of applications for licences having been withdrawn.

Surety bonds amounting to $25,210,725.50 were executed by ten (10) of the approved surety companies and were deposited with the Board as security covering the operations of the licensees; in addition three (3) licensees deposited negotiable Government bonds with a par value of $11,000.00 in lieu of furnishing the usual forms of Surety bonds.

(g) STATEMENT SHOWING NUMBER AND KIND OF LICENCES ISSUED DURING THE SEASONS 1911-12; 1917-18; 1919-21 and 1922-23 to 1938-39

(Licence year commences September 1)

Kind	1938-1939	1937-1938	1936-1937	1935-1936	1934-1935	1933-1934	1932-1933	1931-1932	1930-1931	1929-1930	1928-1929	1927-1928	1926-1927	1925-1926	1924-1925	1923-1924	1922-1923	1920-1921	1919-1920	1917-1918	1911-1912
Public Country Elevators	5,418	4,641	5,234	5,528	5,302	5,504	5,661	5,145	5,500	5,082	5,153	4,540	4,314	4,236	4,074	4,054	3,828	3,704	3,146	3,577	1,972
Private Country Elevators	7	13	11	12	13	14	9	12	385	398	309	156	35	.....	.....	.....	.....	.....	.....	.....	.....
Public Terminal Elevators	5	3	6	6	7	7	9	10	8	11	10	11	14	21	11	9	12	12	17	17	
Semi-Public Terminal Elevators	34	30	33	38	39	38	39	32	35	(formerly licensed as Private Elevators)											**34
Private Terminal Elevators	38	40	39	36	37	37	38	37	40	*76	*80	*80	*67	64*	*63	*60	*32	*25	*17	*20	
Eastern Elevators	29	29	29	31	31	30	29	28	29	†20	†20	†18	†17	†17	†11	†10	†10	†11	†16	†18	
Mill Elevators	15	17	15	19	19	21	22	26	25	‡27	‡18	‡16	‡10	‡10	‡12	‡11	‡9	.....	.....	.....	
Elevator Space	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	1	1	3	3	2	2	2	.....	.....	7	58
Track Buyers	38	40	40	41	46	51	64	57	48	62	82	84	88	95	104	109	113	143	131	156	123
Commission Merchants	47	47	48	51	56	61	63	64	57	71	90	92	95	94	94	102	100	117	114	126	84
Grain Dealers	23	19	17	24	25	20	15	75	3	3	2	3	3	3	3	4	6	2	.....	.....	.....
Total number issued	5,654	4,879	5,472	5,786	5,575	5,783	5,949	5,486	6,130	5,751	5,765	5,001	4,646	4,543	4,374	4,361	4,112	4,014	3,441	3,921	2,271

* Licensed as Private Elevators. † Licensed as Public Elevators. ‡ Licensed as Manufacturing Elevators. ** Licensed as Terminal Elevators.

(h) GRAIN LOADING PLATFORMS

During the year 1939 there was received by the Board one application under Section Sixty of the Canada Grain Act for the enlarging of an existing loading platform. The necessary work will be carried out by the railroad company concerned prior to the harvesting of the next crop.

SUMMARIZED STATEMENT OF GRAIN LOADING PLATFORMS IN WESTERN CANADA

Province	Number of Platforms	Car Capacity
Manitoba	617	1,697
Saskatchewan	1,292	3,008
Alberta	737	1,522
British Columbia	35	66
Ontario	10	21
Total as at December 31, 1939	2,691	6,314

(i) ANNUAL REPORT OF STATISTICIAN

The Secretary,
Board of Grain Commissioners,
Winnipeg, Manitoba.

DEAR SIR,—I beg to submit the following report for the crop year 1938-39, being the 12 months ending July 31, 1939.

Highlights of the year may be briefly summarized as follows:

Production.—Wheat production in 1938 was the largest since 1932; barley and rye crops were the largest since 1930; and oats production the largest since 1935.

Marketings.—Farmers delivered to country and mill elevators in the three Prairie Provinces and loaded over platforms, a total of 291 million bushels of wheat, equivalent to 90 per cent of the crop produced in 1938.

Prices.—Wheat, oats, barley and rye prices were the lowest since 1932-33, the average market price of No. 1 Northern in store Fort William-Port Arthur for the crop year being 62 cents per bushel, or 18 cents per bushel below the price paid by the Canadian Wheat Board.

Exports.—Exports of wheat showed improvement over the previous year but were below average. For the first time it was possible to include in our compilations the exact loadings of Canadian grain at United States ports.

Carryover.—The end of season carryover of Canadian wheat showed an increase of 77·6 million bushels from the very low figure of the previous year.

Lake Freights.—Freight rates on wheat on the Great Lakes declined nearly 50 per cent during July, 1939, from the high levels reached during the fall of 1938 when the Board re-established a maximum rate of 7 cents per bushel from Fort William-Port Arthur to St. Lawrence ports.

Details relating to these various subject matters are to be found among data included as part of this report.

EXPORTS THROUGH U.S.A. PORTS

It was anticipated in trade circles that much greater use of United States ports for the shipment of Canadian export grain would follow the abolition of the preference of 2 shillings per quarter obtained under the Ottawa agreements in 1932 for wheat shipped direct from Empire countries to the United Kingdom. Actually this did not prove to be the case although shipments were resumed via Baltimore and Boston, two ports which had not handled Canadian export grain for some time.

A gratifying feature of the year was the prompt response from these United States ports to our appeals for details of each cargo or parcel loaded. This, added to the excellent co-operation of the New York Produce Exchange and the ports of Philadelphia and Albany, enabled us to publish for the first time, complete weekly data representing exact quantities of Canadian grain exported through United States Atlantic Seaboard ports. The great value of this goodwill on the part of organizations in the U.S.A. and the importance of preserving it are again emphasized.

FINAL DESTINATION OF EXPORTS

Throughout the year, the Board's representative in London, Mr. James McAnsh, and the Canadian Government Trade Commissioners in various European countries continued to render efficient service in furnishing details of the distribution of Canadian grain, so that it was again possible to publish complete data, in detail, of the disposition of Canadian grain and wheat-flour exports by country of final destination.

OCEAN AND LAKE FREIGHTS

Ocean freight rates on wheat from Canadian Atlantic and St. Lawrence ports were comparatively steady throughout the year. From St. Lawrence ports to United Kingdom ports 2/9 per quarter was the going rate for full cargoes and 2/9 to 3 shillings for parcels. Rates to Northern Ireland and Eire were usually 3/3 per quarter for parcels. Wheat shipments by this route were 50 per cent greater, amounting to 76 million bushels compared with 51 million during season 1937-38.

Vancouver freight rates fluctuated between 17/6 and 25 shillings per long ton. Top rates were reached in the first half of the season when in anticipation of a heavy movement from the Pacific Coast, freight bookings were substantial. Exports of wheat from Vancouver were heaviest between November, 1938, and March, 1939, and for the season totalled 39·5 million compared with barely 11 million bushels the previous year.

Lake freight rates from Fort William-Port Arthur to St. Lawrence ports steadily declined as the season progressed. Weighted averages during the months of navigation are shown herewith:

—	1938				1939		
	Aug.	Sept.	Oct.	Nov.	May	June	July
Cents per bushel.....	5·714	5·895	6·379	6·016	5·076	4·186	3·825

MARKETINGS AND MOVEMENT

A wheat crop of 326 million bushels was produced in the three Prairie Provinces in 1938 and during the crop year a total of 291 million bushels was de-

livered from farms, or the equivalent of 89·3 per cent of the crop harvested. Details of the deliveries by provinces are tabulated below:

WHEAT

—	Manitoba	Saskatchewan	Alberta and B. C.	Total.
	bush.	bush.	bush.	bush.
Delivered to country elevators	*39,280,182	115,012,721	126,967,665	281,260,568
Delivered to private terminal elevators under country elevator licences	362,080	851,674	226,497	1,440,251
Delivered to mill elevators (street grain receipts)	–	89,725	162	89,887
Loaded over platforms	3,472,335	722,108	3,997,320	8,191,763
Total	43,114,597	116,676,228	131,191,644	290,982,469

* Preliminary totals only, subject to slight revision.

Exports of wheat and wheat-flour totalled 160 million bushels of which 20·7 million was exported in the form of flour. Canadian ports shipped 116·9 bushels of the wheat exported overseas and U.S.A. ports the balance of 12·1 million bushels.

Exports to the United States for consumption were very small and totalled only 239,409 bushels, but United States mills bought 9,987,141 bushels of Canadian wheat for milling in bond and re-export in the form of flour.

PORT CHURCHILL

Only 3 steamers loaded wheat at the port of Churchill during the season. They took a total of 916,913 bushels. The ocean freight paid was 3/3 per quarter or approximately 9·865 cents per bushel at the then prevailing rate of exchange.

FORT WILLIAM-PORT ARTHUR

Exports direct from the head of the lakes were made on 8 Scandinavian vessels which came to Fort William and Port Arthur. Wheat shipments on 6 boats totalled 337,093 bushels, while 2 vessels loaded 110,000 bushels of rye between them.

PRICES

As required under Section 21, Canada Grain Act, this office has maintained records of grain prices at certain principal markets.

Averages of daily closing prices as recorded in the Winnipeg Grain Exchange for No. 1 and No. 3 Northern Wheat basis in store Fort William or Port Arthur are given below for the past seven crop years.

Season	No. 1 Northern cents per bus.	No. 3 Northern Cents per bus.
1938–39	62	54⅞
1937–38	131½	113⅝
1936–37	122¾	117¾
1935–36	84⅝	78
1934–35	81¾	75
1933–34	68	63¼
1932–33	54¼	50⅝

General

In compliance with Section 102, Canada Grain Act, steps have been taken to ensure that policies of insurance have been maintained for the proper coverage of grain held in store in public and semi-public elevators.

Copies of charter confirmations covering lake shipments of grain from Fort William-Port Arthur were filed by shippers in accordance with the Inland Water Freight Rates Act, 1923, as amended. These were carefully checked against official records of actual shipments and used in the compilation of weighted averages of freight rates charged for the carriage of grain via different routes, monthly, during the year.

The following statistics, compiled from returns received from the Inspection and Weighing Branches of the Board, from elevator licensees and from other official sources, indicate the amounts of grain handled by the different groups of elevators in the course of distribution between producer and consumer; and the amounts exported, consumed and remaining as carry-over at the close of the crop year, as compared with the total crop of the five principal grains harvested in Canada. Special statements are included showing the final disposition of Canadian grain exported overseas and details of grades exported via Canadian Seaboard ports.

CROP YEAR 1938-39 (ended July 31)

—	Carry-over July 31, 1938	Total crop* in Canada	Total disposed of during year	Carry-over July 31, 1939
	bush.	bush.	bush.	bush.
Wheat	24,535,858	350,010,000	272,765,818	101,780,040
Oats	19,498,653	371,382,000	341,993,498	48,887,155
Barley	6,630,934	102,242,000	96,068,748	12,804,186
Flaxseed	219,027	1,389,000	1,489,205	118,822
Rye	1,000,576	10,988,000	9,372,705	2,615,871

* 1938 crop estimates subject to final revision January 19, 1940.

GRAIN CROPS OF THE PRAIRIE PROVINCES, 1938

—	Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.
Manitoba	51,000,000	41,000,000	31,000,000	340,000	3,240,000
Saskatchewan	132,000,000	90,000,000	20,000,000	725,000	3,400,000
Alberta	143,000,000	101,000,000	29,200,000	250,000	2,700,000
Total	326,000,000	232,000,000	80,200,000	1,315,000	9,340,000

PLATFORM LOADINGS AT COUNTRY POINTS IN WESTERN CANADA

—	Wheat	Other grains	Total
	bush.	bush.	bush.
Manitoba	3,472,335	2,153,280	5,625,615
Saskatchewan	722,108	200,202	922,310
Alberta	3,997,320	1,833,801	5,831,121
Total	8,191,763	4,187,283	12,379,046

TOTAL DELIVERIES AT COUNTRY ELEVATORS †

—	Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.
Manitoba	39,280,182	3,977,672	13,116,787	169,375	1,495,433
Saskatchewan	115,012,721	14,432,562	6,013,625	506,979	1,511,987
Alberta and British Columbia	126,967,665	13,925,398	5,230,094	71,087	385,533
Total	281,260,568	32,335,632	24,360,506	747,441	3,392,953

† Subject to slight revision.

TOTAL GRAIN INSPECTED, BY PROVINCES OF ORIGIN

Manitoba	45,953,500	4,242,500	14,846,500	166,250	1,493,720
Saskatchewan	111,640,000	11,385,000	5,944,500	449,050	1,181,860
Alberta and BritishColumbia	119,466,500	13,634,500	5,497,000	96,900	250,420
Total	277,060,000	29,262,000	26,288,000	712,200	2,926,000

TOTAL NET HANDLINGS AT FORT WILLIAM-PORT ARTHUR

Receipts	186,995,819	17,340,703	18,530,234	532,209	2,795,553
Shipments	177,750,529	17,848,032	18,540,209	601,891	2,452,051

TOTAL NET HANDLINGS AT VANCOUVER-NEW WESTMINSTER, B.C.

Receipts	45,687,644	3,754,276	2,694,184	691	100,925
Shipments	39,312,818	4,147,941	2,548,852	555	106,083

TOTAL NET HANDLINGS AT VICTORIA, B.C.

Receipts	1,550,710	2,742	.....	.....	.....
Shipments	1,232,036	24,294	.....	.....	.....

TOTAL NET HANDLINGS AT PORT CHURCHILL, HUDSON BAY

Receipts	3,360,230	504	.....	.....	.....
Shipments	916,913	106	.....	.....	.....

TOTAL NET HANDLINGS AT CANADIAN GOVERNMENT INTERIOR TERMINAL ELEVATORS

Receipts—					
Calgary	2,789,472	73,458	.....	.....	.....
Edmonton	3,609,901	43,097	3,331	.....	328
Lethbridge	878,780	294	19	.....	.....
Moose Jaw	2,873,709	194	.....	.....	.....
Saskatoon	2,607,342	9,174	472	.....	.....
Total	12,759,204	126,217	3,822	.....	328
Shipments—					
Calgary	1,674,887	40,955	369	.....	.....
Edmonton	2,649,848	105,908	3,232	.....	328
Lethbridge	879,506	2,908	165	.....	.....
Moose Jaw	2,435,453	8,722	.....	.....	.....
Saskatoon	2,150,470	17,989	472	.....	.....
Total	9,790,164	176,482	4,238	.....	328

TOTAL RECEIPTS AT INTERIOR PRIVATE TERMINAL AND MILL ELEVATORS

—	Wheat	Oats	Barley	Flaxseed	Rye
	bush.	bush.	bush.	bush.	bush.
Primary Receipts	38,516,103	10,093,844	6,212,530	109,580	77,916
Transfer Receipts	2,019,097	571,277	693,876	216,682	4,207
Under Country Elevator licences	1,440,251	274,126	207,150	8,076	47,890
Total	41,975,451	10,939,247	7,113,556	334,338	130,013

TOTAL HANDLINGS OF CANADIAN GRAIN AT DULUTH-SUPERIOR (INCLUDING IMPORTS DUTY PAID)

Receipts	.....	.....	331,535	.....	.....
Shipments	.....	.....	331,535	.....	.....

TOTAL PRIMARY HANDLINGS OF GRAIN AT EASTERN ELEVATORS

—	Receipts	Shipments
	bush.	bush.
Canadian wheat	147,179,157	110,492,937
Canadian oats	14,454,367	12,171,348
Canadian barley	15,491,452	15,330,617
Canadian flaxseed	483,320	483,356
Canadian rye	606,054	759,441
Canadian corn	676,839	657,101
Canadian buckwheat	289,642	291,031
Canadian mixed grain	4,764	6,351
Canadian soya beans	2,651	2,651
United States wheat	3,822,282	3,719,753
United States oats	3,259,363	4,157,060
United States barley	4,897,467	4,885,414
United States rye	154,561	187,298
United States corn	27,487,890	30,821,056
United States Soya beans	3,379,137	3,298,015
Australian corn	278,428	244,362
South African corn	1,311,742	1,358,232
Argentine corn	.....	113,203
Argentine flaxseed	1,996,106	2,028,568

IMPORTS OF FOREIGN GRAIN FOR CANADIAN DOMESTIC CONSUMPTION (AMOUNTS MOVED FROM ELEVATORS INTO DOMESTIC CONSUMPTION CHANNELS)

—	U.S.A. Wheat	U.S.A. Oats	U.S.A. Corn	U.S.A. Beans
	bush.	bush.	bush.	bush.
Via Eastern elevators	1,403,060	3,282,182	4,905,403	120,159
Via Fort William-Port Arthur	1,000	.....	5,797	.....
Via Interior private terminals	46,692	.....	6,086	.....
Via Pacific coast elevators	101,059	.....	20,922	.....
Total	1,551,811	3,282,182	4,938,208	120,159

—	Australian corn	South African corn	Argentine corn	Argentine flaxseed
	bush.	bush.	bush.	bush.
Via Eastern elevators	244,362	1,324,562	113,203	671,923
Via interior private terminals	.....	3,061	.....	.....
Via Pacific coast elevators	.....	586,268	.....	.....
Total	244,362	1,913,891	113,203	671,923

EXPORT CLEARANCES OF CANADIAN GRAIN VIA U.S.A. ATLANTIC SEABOARD PORTS
CROP YEAR 1938-39 (ended July 31)

Week ending	Wheat (Other than Durum)	Durum Wheat	All Wheat	Oats	Barley	Rye
	bush.	bush.	bush.	bush.	bush.	bush.
1938						
August 1-4	60,000	37,304	97,304			
11	42,371	360,220	402,591			
18	76,975	78,225	155,200			14,761
25	23,721	158,605	182,326			
September 1	111,639	482,639	594,278			
8	114,397	41,067	155,464			
15	147,510	176,890	324,400			
22	52,468	154,357	206,825			
29	230,943	247,526	478,469			42,857
October 6	357,409	26,662	384,071			
13	30,200		30,200			
20	611,051	19,000	630,051		140,000	97,687
27	105,933	1,000	106,933			77,143
November 3	308,910	84,000	392,910		55,000	
10	183,070	166,340	349,410		50,505	
17	187,000	2,250	189,250		36,799	
24	58,929	76,401	135,330			
December 1	103,108	17,000	120,108		20,131	
8	106,500	130,379	236,879			
15	60,278	24,483	84,761			
22	127,868	86,987	214,855			
23-31	180,684	145,778	326,462			
1939						
January 1-5	57,230		57,230			
12	279,939	274,015	553,954			
19	352,460	37,333	389,793			
26	148,783	82,393	231,176			
February 2	557,720	21,867	579,587			
9	237,007	23,960	260,967			
16	210,335	195,940	406,275			
23	365,373	30,877	396,250			
March 2	98,946	121,151	220,097			
9	110,987	53,542	164,529			
16	307,061	15,732	322,793			
23	116,098	56,500	172,598			
30	268,389	77,196	345,585			
April 6	24,604	59,733	84,337			
13	47,418	50,451	97,869			
20	143,479	79,133	222,612			
27	134,082	84,389	218,471			
May 4	29,599	93,625	123,224			
11	81,747	69,821	151,568			
18	106,450		106,450			
25	127,054	44,353	171,407			
June 1	112,787	3,960	116,747			
8	50,446	97,109	147,555			
15	2,500		2,500			
22	2,500	19,045	21,545			
29	45,823		45,823			
July 6	72,214		72,214			
13	53,250	16,000	69,250			
20	119,500		119,500			
27	238,984	39,307	278,291			8,571
28-31	182,375	26,666	209,041			
Total—Crop Year	7,966,104	4,191,211	12,157,315		302,435	241,019

EXPORT CLEARANCES OF CANADIAN WHEAT (All varieties) VIA U.S.A. ATLANTIC SEABOARD PORTS, CROP YEAR 1938-39 (Ended July 31)

Week ending	Via New York	Via Albany	Via Baltimore	Via Boston	Via Philadelphia	Total
	bush.	bush.	bush.	bush.	bush.	bush.
1938						
August 1-4	57,304	40,000	.....	.....	.....	97,304
11	378,591	24,000	.....	.....	.....	402,591
18	78,225	76,975	.....	.....	.....	155,200
25	182,326	.....	.....	.....	.....	182,326
September 1	594,278	.....	.....	.....	.....	594,278
8	57,058	98,406	.....	.....	.....	155,464
15	242,224	82,176	.....	.....	.....	324,400
22	206,825	.....	.....	.....	.....	206,825
29	352,952	125,517	.....	.....	.....	478,469
October 6	144,114	239,957	.....	.....	.....	384,071
13	30,200	.....	.....	.....	.....	30,200
20	312,051	318,000	.....	.....	.....	630,051
27	78,533	28,400	.....	.....	.....	106,933
November 3	244,910	148,000	.....	.....	.....	392,910
10	149,690	140,000	.....	.....	59,720	349,410
17	15,250	174,000	.....	.....	.....	189,250
24	135,330	.....	.....	.....	.....	135,330
December 1	60,007	60,101	.....	.....	.....	120,108
8	236,879	.....	.....	.....	.....	236,879
15	84,761	.....	.....	.....	.....	84,761
22	190,315	.....	.....	.....	24,540	214,855
23-31	160,733	.....	141,778	.....	23,951	326,462
1939						
January 1-5	41,323	.....	.....	15,907	.....	57,230
12	510,100	.....	23,905	.....	19,949	553,954
19	92,002	.....	.....	184,602	113,189	389,793
26	175,211	.....	23,983	31,982	.....	231,176
February 2	110,878	.....	79,481	327,406	61,822	579,587
9	46,953	.....	54,348	123,762	35,904	260,967
16	328,459	.....	31,930	.....	45,886	406,275
23	125,363	.....	71,744	199,143	.....	396,250
March 2	159,595	.....	.....	12,514	47,988	220,097
9	95,249	.....	31,945	37,335	.....	164,529
16	100,896	80,000	.....	109,075	32,822	322,793
23	91,827	80,771	.....	.....	.....	172,598
30	176,167	83,733	49,052	8,660	27,973	345,585
April 6	76,373	.....	7,964	.....	.....	84,337
13	55,221	34,648	.....	.....	8,000	97,869
20	170,612	44,000	.....	.....	8,000	222,612
27	158,483	48,000	11,988	.....	.....	218,471
May 4	63,496	37,333	.....	.....	22,395	123,224
11	5,821	145,747	.....	.....	.....	151,568
18	12,499	86,000	.....	.....	7,951	106,450
25	50,818	120,589	.....	.....	.....	171,407
June 1	116,747	.....	.....	.....	.....	116,747
8	37,609	109,946	.....	.....	.....	147,555
15	2,500	.....	.....	.....	.....	2,500
22	21,545	.....	.....	.....	.....	21,545
29	26,145	19,678	.....	.....	.....	45,823
July 6	24,214	48,000	.....	.....	.....	72,214
13	29,250	40,000	.....	.....	.....	69,250
20	63,500	56,000	.....	.....	.....	119,500
27	182,296	95,995	.....	.....	.....	278,291
28-31	84,649	124,392	.....	.....	.....	209,041
Total—Crop year	7,228,357	2,810,364	528,118	1,050,386	540,090	12,157,315

DISTRIBUTION—BY FINAL COUNTRIES OF DESTINATIONS—OF CANADIAN GRAIN EXPORTED OVERSEAS DURING CROP YEAR 1938-39

Country	From Canadian Pacific Seaboard	From Canadian St. Lawrence-Atlantic Seaboard	From Churchill and Fort William-Port Arthur	From U.S.A. Atlantic Seaboard	Total
	bush.	bush.	bush.	bush.	bush.
Wheat (Other than Durum)—					
Great Britain and Northern Ireland	29,281,994	44,113,272	968,263	479,611	74,843,140
Irish Free State	285,600	3,981,906	56,883	135,591	4,459,980
Belgium	2,678,919	5,358,127	57,034	1,376,520	9,470,600
Denmark	276,600	1,365,086	59,760	1,441,019	3,142,465
Finland	.....	320,899	56,000	435,905	812,804
France	182,029	1,458,067	.....	916,899	2,556,995
Germany	1,953,839	2,413,333	.....	136,625	4,503,797
Greece	.....	.....	.....	37,335	37,335
Holland	737,019	4,265,527	.....	816,016	5,818,562
Italy	545,426	173,904	.....	.....	719,330
Malta	37,333	.....	.....	176,623	213,956
Norway	789,347	2,713,103	56,066	286,034	3,844,550
Portuguese Colonies	23,964	89,674	.....	33,432	147,070
Sweden	184,787	200,845	.....	707,185	1,092,817
Switzerland	1,537,765	1,705,316	.....	241,704	3,484,785
British South Africa	.....	23,049	.....	1,833	24,882
India	294,037	.....	.....	.....	294,037
China	33,334	.....	.....	.....	33,334
Hawaii	123	.....	.....	.....	123
Hong Kong	33	.....	.....	.....	33
Philippine Islands	917	.....	.....	.....	917
Palestine	.....	3,675	.....	411,755	415,430
New Zealand	108,750	.....	.....	.....	108,750
Brazil	.....	.....	.....	15,465	15,465
Colombia	385,410	.....	.....	292,577	677,987
Venezuela	.....	.....	.....	2,000	2,000
Central America	15,239	.....	.....	975	16,214
West Indies	1,250	7,196	.....	21,000	29,446
Wrecked	117,200	.....	.....	.....	117,200
Total—Wheat (Other than Durum)	39,470,915	68,192,979	1,254,006	7,966,104	116,884,004
Durum Wheat—					
Great Britain and Northern Ireland	.....	1,352,610	.....	8,000	1,360,610
Belgium	.....	735,249	.....	245,852	981,101
Cyprus	.....	.....	.....	74,078	74,078
Czecho-Slovakia	.....	.....	.....	38,134	38,134
Denmark	.....	4,000	.....	19,978	23,978
Finland	.....	70,934	.....	64,253	135,187
France	.....	1,805,630	.....	1,100,809	2,906,439
Germany	.....	1,240,882	.....	1,140,666	2,381,548
Greece	.....	659,000	.....	382,064	1,041,064
Holland	.....	113,740	.....	.....	113,740
Italy	.....	98,491	.....	40,000	138,491
Malta	.....	.....	.....	55,949	55,949
Sweden	.....	128,000	.....	287,011	415,011
Switzerland	.....	1,083,601	.....	233,874	1,317,475
Algeria	.....	693,778	.....	.....	693,778
Egypt	.....	.....	.....	35,463	35,463
Palestine	.....	27,400	.....	455,343	482,743
Columbia S.A	.....	.....	.....	1,250	1,250
West Indies	.....	.....	.....	8,487	8,487
Total—Durum Wheat	.....	8,013,315	.....	4,191,211	12,204,526

DISTRIBUTION—BY FINAL COUNTRIES OF DESTINATIONS—OF CANADIAN GRAIN EXPORTED OVERSEAS DURING CROP YEAR 1938-39—*Concluded*

Country	From Canadian Pacific Seaboard	From Canadian St. Lawrence-Atlantic Seaboard	From Churchill and Fort William-Port Arthur	From U.S.A. Atlantic Seaboard	Total
	bush.	bush.	bush.	bush.	bush.
Oats—					
Great Britain and Northern Ireland	3,086,271	3,116,350	.....	.....	6,202,621
Holland	262,295	263,463	.....	.....	525,758
Dutch Colonies	764	.....	.....	.....	764
Italy	26,353	16,000	.....	.....	42,353
Switzerland	76,060	107,149	.....	.....	183,209
China	2,671	.....	.....	.....	2,671
Federated Malay States	5,322	.....	.....	.....	5,322
Hawaii	8,413	.....	.....	.....	8,413
Hong Kong	44,705	.....	.....	.....	44,705
India	2,941	.....	.....	.....	2,941
Philippine Islands	588	.....	.....	.....	588
Straits Settlements	2,558	.....	.....	.....	2,558
Colombia	467	.....	.....	.....	467
Newfoundland	.....	4,956	.....	.....	4,956
West Indies	49,404	16,152	.....	.....	65,556
Total	3,568,812	3,524,070	.....	.....	7,092,882
Barley—					
Great Britain and Northern Ireland	2,396,773	8,631,759	.....	.....	11,028,532
Belgium	.....	.....	.....	115,005	115,005
Germany	.....	2,844,025	.....	.....	2,844,025
Holland	.....	130,000	.....	162,430	292,430
Norway	.....	9,333	.....	.....	9,333
Switzerland	.....	4,167	.....	25,000	29,167
Dutch Colonies	21	.....	.....	.....	21
Federated Malay States	121	.....	.....	.....	121
Hong Kong	8,541	.....	.....	.....	8,541
Straits Settlements	27	.....	.....	.....	27
Total	2,405,483	11,619,284	.....	302,435	14,327,202
Rye—					
Great Britain and Northern Ireland	.....	60,001	.....	.....	60,001
Belgium	.....	47,603	.....	.....	47,603
Denmark	.....	26,223	.....	143,761	169,984
Holland	.....	45,902	.....	.....	45,902
Italy	.....	10,084	.....	.....	10,084
Norway	.....	193,868	110,000	97,687	401,555
Switzerland	.....	51,667	.....	.....	51,667
Total	.....	435,348	110,000	241,448	786,796
Buckwheat—					
Great Britain and Northern Ireland	.....	10,513	.....	.....	10,513
Belgium	.....	61,637	.....	.....	61,637
Holland	.....	207,852	.....	.....	207,852
Total	.....	280,002	.....	.....	280,002

DISTRIBUTION—BY FINAL COUNTRIES OF DESTINATIONS—OF CANADIAN WHEAT AND WHEAT FLOUR EXPORTED OVERSEAS DURING CROP YEAR 1938-39

Country	Wheat (Other than Durum)	Durum Wheat	Wheat Flour (Expressed as Wheat at 4½ bush. per barrel)	Total Wheat and Wheat Flour
	bush.	bush.	bush.	bush.
Great Britain and Northern Ireland and Irish Free State	79,303,120	1,360,610	11,084,082	91,747,812
Belgium	9,470,600	981,101	2,641	10,454,342
Belgian Colonies	.....	.....	1,144	1,144
Cyprus	.....	74,078	.....	74,078
Czecho-Slovakia	.....	38,134	.....	38,134
Denmark	3,142,465	23,978	1,273	3,167,716
Finland	812,804	135,187	84,398	1,032,389
France	2,556,995	2,906,439	1,206	5,464,640
French Colonies	.....	.....	59,367	59,367
Germany	4,503,797	2,381,548	284	6,885,629
Greece	37,335	1,041,064	.....	1,078,399
Greenland-Iceland	.....	.....	34,388	34,388
Holland	5,818,562	113,740	119,653	6,051,955
Dutch Colonies	.....	.....	125,388	125,388
Italy	719,330	138,491	4,505	862,326
Malta and Gibraltar	213,956	55,949	*237,358	507,263
Norway	3,844,550	.....	918,338	4,762,888
Portugal	.....	.....	5,440	5,440
Portuguese Colonies	147,070	.....	46,318	193,388
Sweden	1,092,817	415,011	19,075	1,526,903
Switzerland	3,484,785	1,317,475	.....	4,802,260
British South Africa	24,882	.....	14,111	38,993
British East Africa	.....	.....	324	324
British West Africa	.....	.....	91,203	91,203
Southern Rhodesia	.....	.....	8,578	8,578
Algeria	.....	693,778	.....	693,778
Egypt	.....	35,463	4,735	40,198
Liberia	.....	.....	7,600	7,600
Morocco	.....	.....	882	882
Aden	.....	.....	1,395	1,395
China	33,334	.....	619,899	653,233
Hawaii	123	.....	.....	123
Hong Kong	33	.....	605,620	605,653
India	294,037	.....	.....	294,037
Japan	.....	.....	12,343	12,343
Fiji Islands	.....	.....	868	868
Philippine Islands	917	.....	628,440	629,357
Straits Settlements	.....	.....	16,254	16,254
Palestine and Syria	415,430	482,743	32,574	930,747
Australia	.....	.....	1,034	1,034
New Zealand	108,750	.....	.....	108,750
Brazil	15,465	.....	39,486	54,951
British Guiana	.....	.....	428,402	428,402
Chile	.....	.....	1,845	1,845
Colombia	677,987	1,250	.....	679,237
Ecuador	.....	.....	450	450
Venezuela	2,000	.....	133,516	135,516
Mexico	.....	.....	207	207
Bermuda	.....	.....	109,229	109,229
West Indies	29,446	8,487	3,339,039	3,376,972
Central America	16,214	.....	118,282	134,496
Newfoundland	.....	.....	1,324,762	1,324,762
Alaska	.....	.....	54	54
U.S.A.—				
For home consumption	239,409	.....	433,113	672,522
For grinding in bond	9,987,141	.....	.....	9,987,141
Wrecked	117,200	.....	.....	117,200
Total	127,110,554	12,204,526	20,719,103	160,034,183

* Gibraltar 126 bushels.

DISTRIBUTION—BY FINAL COUNTRIES OF DESTINATION—OF CANADIAN GRAIN EXPORTED OVERSEAS, MONTHLY, DURING THE CROP YEAR 1938-39

Country.	August	September	October	November	December	January	February	March	April	May	June	July	Total
	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.
Wheat—All Varieties—													
Great Britain and Northern Ireland	4,121,114	7,544,404	12,593,848	11,613,396	3,757,948	5,109,782	4,352,435	3,432,473	2,041,505	7,434,586	7,049,469	7,152,790	76,203,750
Irish Free State	84,047	436,000	371,000	877,605	298,920	263,674	279,616	306,547	31,688	732,883	554,000	224,000	4,459,980
Belgium	378,905	1,505,077	1,774,395	951,843	942,508	1,080,065	708,369	195,415	332,667	1,813,343	646,714	122,400	10,451,701
Cyprus						37,333		36,745					74,078
Czecho-Slovakia	11,942			5,998	12,197		7,997						38,134
Denmark	102,039	376,256	735,946	375,244	327,266	96,363	93,524	150,070	100,748	362,071	169,927	276,989	3,166,443
Finland	29,430	265,949	173,482	237,578	12,000		11,987	4,039	15,973	100,558		96,995	947,991
France	909,571	788,707	668,085	748,254	389,182	353,366	360,463	246,212	100,826	370,284	385,432	143,052	5,463,434
Germany	542,844	851,820	1,879,139	818,020	181,067	218,560	227,367	136,367	426,613	685,220	571,607	346,721	6,885,345
Greece	212,600							93,335	186,467	261,936	284,754	39,307	1,078,399
Holland	124,000	445,448	1,463,331	932,250	151,623	369,856	414,858	72,518		1,385,692	470,059	102,667	5,932,302
Italy	25,747	123,500	181,417	60,267	181,169				103,440	17,200		165,081	857,821
Malta	18,645	37,333	64,556	44,798			14,931	22,496	14,933	29,818	22,395		269,905
Norway		920,646	668,789	418,134	55,910	189,210	147,252	220,075	112,000	713,067	161,653	237,814	3,844,550
Portuguese Colonies	7,467	13,155	31,430	12,133	3,730		12,122	14,000		33,433	4,667	14,933	147,070
Sweden	36,000	85,899	434,820	135,634	62,619	103,970	120,322		208,260	176,304	48,000	96,000	1,507,828
Switzerland	255,057	336,817	1,200,014	1,242,224	171,761	230,407	337,155	271,085	83,704	366,394	283,909	23,733	4,802,260
Algeria			198,111	495,667									693,778
British South Africa	1,767	933	1,767	1,000	933	9,220	932	930		2,700	933	3,767	24,882
Egypt								16,797				18,666	35,463
China									33,334				33,334
India						294,037							294,037
Hong Kong			33										33
Hawaii								123					123
Philippine Islands	84	83			83	167	83	84	83	84	83	83	917
Palestine		21,900	65,019	80,038	166,108	129,287	120,152	137,604	43,886	74,446		59,733	898,173
New Zealand	6,083	18,667			28,000	9,334	9,333	9,333		28,000			108,750
Brazil												15,465	15,465
Colombia, S.A.	8,833	18,750	43,750	28,250	17,583	88,915	58,499	82,915	20,000	85,413	54,999	171,330	679,237
Venezuela				2,000									2,000
Central America		2,643		6,867	2,701		833	834	1,502	834			16,214
West Indies	2,480	4,467	2,500	4,020	4,680	1,680	2,100	2,364	4,624	592	2,488	5,938	37,933
Total exported overseas	6,878,655	13,798,454	22,551,432	19,091,220	6,767,988	8,585,226	7,280,330	5,452,361	3,862,253	14,674,858	10,711,089	9,317,464	128,971,330
U.S.A.—													
For home consumption	174	645	1,791	32,458	8,258	17,657	49,489	108,691	2,427	3,818	13,984	17	239,409
For grinding in bond	9,750	924,125	1,223,132	863,073	491,625	838,227	968,324	788,674	875,607	996,899	971,997	1,035,708	9,987,141
Wrecked			117,200										117,200
Grand total exported	6,888,579	14,723,224	23,893,555	19,986,751	7,267,871	9,441,110	8,298,143	6,349,726	4,740,287	15,675,575	11,697,070	10,353,189	139,315,080

Oats—													
Great Britain and Northern Ireland	582,784	300,150	892,299	1,162,808	330,824	789,176	234,726	280,673	238,626	664,218	365,676	360,661	6,202,621
Holland	65,817	65,883	65,881	64,647		131,765						131,765	525,758
Dutch Colonies										382	382		764
Italy			16,000		6,588							19,765	42,353
Switzerland	9,412		47,757	70,980				16,471		18,824	19,765		183,209
China	279	103	100	103	219	103	470	559	88	29	412	206	2,671
Federated Malay States	441	441	470	382	294	706	1,706	176	176	177	353		5,322
Hawaii							471	882	1,471	2,059	2,059	1,471	8,413
Philippine Islands												588	588
Hong Kong	4,482	1,647	3,712	2,353	3,902	5,112	4,480	1,206	4,035	3,741	5,094	4,941	44,705
India										1,471	1,470		2,941
Straits Settlements	235	177	176		176	176	176	706	559	177			2,558
Colombia, S.A.			467										467
Newfoundland												4,956	4,956
West Indies	6,165	9,282	471	2,965	8,769	941	4,376	20,541	1,365	3,481	1,012	6,188	65,556
Total	669,615	377,683	1,027,333	1,304,238	350,772	927,979	246,405	321,214	246,320	694,559	396,223	530,541	7,092,882
Barley—													
Great Britain and Northern Ireland	965,359	1,239,783	1,534,590	1,912,529	501,902	1,145,220	477,720	563,112	164,200	1,244,347	543,133	736,637	11,028,532
Belgium			50,000	65,005									115,005
Germany	290,000	220,000	1,160,226	1,173,799									2,844,025
Holland			130,000	42,430								120,000	292,430
Dutch Colonies										10	11		21
Norway				9,333									9,333
Switzerland			19,167	10,000									29,167
Federated Malay States	19	19	16	17	17	17	16						121
Hong Kong	1,458	833	417	833	833	1,250	417	417		417	833	833	8,541
Straits Settlements								17	10				27
Total	1,256,836	1,460,635	2,894,416	3,213,946	502,752	1,146,487	478,153	563,546	164,210	1,244,774	543,977	857,470	14,327,202
Rye—													
Great Britain and Northern Ireland	17,130	17,156	17,143							8,572			60,001
Belgium	39,032	8,571											47,603
Denmark	14,761	51,937	81,429	12,857								9,000	169,984
Holland	11,390	17,143	8,571	8,798									45,902
Italy	6,143	3,941											10,084
Norway	79,790		153,687	168,078									401,555
Switzerland	49,267	2,400											51,667
Total	217,513	101,148	260,830	189,733						8,572		9,000	786,796
Buckwheat—													
Great Britain and Northern Ireland			9,333	1,180									10,513
Belgium			10,000	30,200	12,500	8,937							61,637
Holland			37,422	117,427	22,500	15,000			10,226	5,277			207,852
Total			56,755	148,807	35,000	23,937			10,226	5,277			280,002

GRADES OF CANADIAN GRAIN EXPORTED OVERSEAS VIA CANADIAN PORTS,* CROP YEAR 1938-39

Grade	Via Canadian Pacific Seaboard Ports	Via St. Lawrence and Atlantic Seaboard Ports	Via Churchill and Fort William-Port Arthur (Direct)	Total
	bush.	bush.	bush.	bush.
Wheat—				
1 Manitoba Hard	2,346,471	657,252	59,760	3,063,48
1 Manitoba Northern	17,807,582	24,626,864	405,726	42,840,17
2 Manitoba Northern	6,761,534	19,785,353	509,678	27,056,56
3 Manitoba Northern	3,464,374	12,744,638	181,164	16,390,17
Old 3 Manitoba Northern	.....	1,112,776	.....	1,112,77
4 Manitoba Northern	769,140	4,380,963	79,011	5,229,11
Old 4 Manitoba Northern	.....	211,230	.....	211,23
Number 5	925,107	.....	.....	925,10
Number 6	.....	157,590	.....	157,59
No. 4 Special	.....	142,716	.....	142,71
No. 5 Special	.....	.....	.....	.....
Feed	.....	375,239	.....	375,23
1 C.W. Garnet	173,867	53,400	.....	227,26
2 C.W. Garnet	4,214,232	347,190	.....	4,561,42
3 C.W. Garnet	2,876,263	1,402,141	18,667	4,297,07
Others	132,345	2,195,627	.....	2,327,97
1 C.W. Amber Durum	.....	1,251,780	.....	1,251,78
2 C.W. Amber Durum	.....	6,537,541	.....	6,537,54
3 C.W. Amber Durum	.....	223,994	.....	223,99
Total	39,470,915	76,206,294	1,254,006	116,931,21
Oats—				
1 C.W. White	7,294	2,308	.....	9,60
2 C.W. White	507,279	208,750	.....	716,02
3 C.W.	1,081,285	994,878	.....	2,076,16
1 Feed	1,336,134	1,009,527	.....	2,345,66
2 Feed	88,823	508,989	.....	597,81
3 Feed	776	682	.....	1,45
Mixed Feed	538,918	798,936	.....	1,337,85
Others	8,303	.....	.....	8,30
Total	3,568,812	3,524,070	.....	7,092,88
Barley—				
3 Ex. C.W. Six-Row	.....	2,717,490	.....	2,717,49
3 C.W.	1,856,288	8,876,794	.....	10,733,08
4 C.W.	527,729	25,000	.....	552,72
5 C.W.	21,466	.....	.....	21,46
Total	2,405,483	11,619,284	.....	14,024,76
Rye—				
2 C.W.	.....	435,348	110,000	545,34

* Details of grades shipped via U.S.A. Atlantic Seaboard ports not available

EXPORT CLEARANCES OF CANADIAN GRAIN TO OVERSEAS DESTINATIONS—CROP YEAR 1938-39—BY PORTS AT WHICH LOADED

Loaded at	Wheat (All varieties)	Oats	Barley	Rye	Buckwheat
	bush.	bush.	bush.	bush.	bush.
Vancouver-New Westminster	38,240,213	3,568,812	2,405,483	.....	.....
Prince Rupert	.....	.....	.....	.....	.....
Victoria	1,230,702	.....	.....	.....	.....
Port Churchill	916,913	.....	.....	.....	.....
Fort William-Port Arthur	337,093	.....	.....	110,000	.....
Montreal	43,410,225	3,377,939	6,559,517	435,348	210,839
Sorel	20,332,700	56,423	2,024,594	.....	.....
Three Rivers	9,291,460	75,048	2,299,595	.....	.....
Quebec	.....	.....	.....	.....	.....
Saint John	.....	.....	.....	.....	.....
West Saint John	3,140,028	14,660	710,629	.....	69,163
Halifax	31,881	.....	24,949	.....	.....
Total—Canadian ports	116,931,215	7,092,882	14,024,767	545,348	280,002
New York	7,228,357	.....	.....	14,761	.....
Albany	2,810,364	.....	302,435	226,687	.....
Philadelphia	540,090	.....	.....	.....	.....
Baltimore	528,118	.....	.....	.....	.....
Boston	1,050,386	.....	.....	.....	.....
Total—U.S.A. ports	12,157,315	.....	302,435	241,448	.....
Grand Total	129,088,530	7,092,882	14,327,202	786,796	280,002

OVERSEAS EXPORTS OF CANADIAN GRAIN, MONTHLY, BY GROUPS OF PORTS FROM WHICH SHIPPED, CROP YEAR 1938-39

—	Wheat (All varieties)	Oats	Barley	Rye	Buckwheat
	bush.	bush.	bush.	bush.	bush.
Via Canadian Pacific Seaboard Ports—					
August, 1938	6,167	28,073	68,252	.....	.....
September, 1938	1,659,850	9,850	852	.....	.....
October, 1938	2,887,727	38,337	433	.....	.....
November, 1938	5,674,658	661,662	82,517	.....	.....
December, 1938	5,391,819	350,772	313,983	.....	.....
January, 1939	6,354,597	927,979	1,025,734	.....	.....
February, 1939	4,681,557	244,098	303,133	.....	.....
March, 1939	3,695,305	308,861	312,510	.....	.....
April, 1939	2,638,878	246,320	164,210	.....	.....
May, 1939	2,470,795	377,530	120,515	.....	.....
June, 1939	2,331,505	209,406	844	.....	.....
July, 1939	1,678,057	165,924	12,500	.....	.....
Total	39,470,915	3,568,812	2,405,483	.....	.....
Via Canadian St. Lawrence-Atlantic Seaboard Ports—					
August, 1938	5,923,428	641,542	1,188,584	202,752	.....
September, 1938	10,089,258	367,833	1,459,783	58,291	.....
October, 1938	17,730,810	988,996	2,698,983	30,000	56,755
November, 1938	12,500,964	642,576	3,023,994	135,733	148,807
December, 1938	513,212	.....	188,769	.....	35,000
January, 1939	911,942	.....	120,753	.....	23,937
February, 1939	880,907	2,307	175,020	.....	.....
March, 1939	692,775	12,353	251,036	.....	.....
April, 1939	562,331	.....	.....	.....	10,226
May, 1939	11,458,505	317,029	1,124,259	8,572	5,277
June, 1939	8,044,802	186,817	543,133	.....	.....
July, 1939	6,897,360	364,617	844,970	.....	.....
Total	76,206,294	3,524,070	11,619,284	435,348	280,002
Via Churchill—					
August, 1938	.....	.....	.....	.....	.....
September, 1938	303,192	.....	.....	.....	.....
October, 1938	613,721	.....	.....	.....	.....
November 1938 to July, 1939	.....	.....	.....	.....	.....
Total	916,913	.....	.....	.....	.....
Via Fort William-Port Arthur—					
August, 1938	.....	.....	.....	.....	.....
September, 1938	56,000	.....	.....	.....	.....
October, 1938	56,066	.....	.....	56,000	.....
November, 1938	.....	.....	.....	54,000	.....
December, 1938 to April, 1939	.....	.....	.....	.....	.....
May, 1939	113,917	.....	.....	.....	.....
June, 1939	111,110	.....	.....	.....	.....
July, 1939	.....	.....	.....	.....	.....
Total	337,093	.....	.....	110,000	.....
Via U.S.A. Atlantic Seaboard Ports—					
August, 1938	949,060	.....	.....	14,761	.....
September, 1938	1,690,154	.....	.....	42,857	.....
October, 1938	1,380,308	.....	195,000	174,830	.....
November, 1938	915,598	.....	107,435	.....	.....
December, 1938	862,957	.....	.....	.....	.....
January, 1939	1,318,687	.....	.....	.....	.....
February, 1939	1,717,866	.....	.....	.....	.....
March, 1939	1,064,281	.....	.....	.....	.....
April, 1939	661,044	.....	.....	.....	.....
May, 1939	631,641	.....	.....	.....	.....
June, 1939	223,672	.....	.....	.....	.....
July, 1939	742,047	.....	.....	9,000	.....
Total	12,157,315	.....	302,435	241,448	.....

EXPORT CLEARANCES OF CANADIAN WHEAT AND WHEAT FLOUR, MONTHLY, CROP YEAR 1938-39 (ENDED JULY 31)

Month	Canadian Pacific Seaboard Ports	Canadian Atlantic Seaboard Ports	Churchill	Fort William-Port Arthur	U.S.A. Atlantic Seaboard Ports	U.S.A. Imports*		Total All Wheat	Wheat Flour (expressed as Wheat at 4½ bush. per barrel)	Total Wheat and Wheat Flour
						Consumption Duty-Paid	Milling in Bond			
	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.
1938										
August	6,167	5,923,428	.....	.....	949,060	174	9,750	6,888,579	1,288,215	8,176,794
September	1,659,850	10,089,258	303,192	56,000	1,690,154	645	924,125	14,723,224	1,438,826	16,162,050
October	2,887,727	17,730,810	613,721	56,066	1,380,308	1,791	1,223,132	23,893,555	2,378,705	26,272,260
November	5,674,658	12,500,964	.....	.....	915,598	32,458	863,073	19,986,751	2,150,438	22,137,189
December	5,391,819	513,212	.....	.....	862,957	8,258	491,625	7,267,871	1,642,882	8,910,753
1939										
January	6,354,597	911,942	.....	.....	1,318,687	17,657	838,227	9,441,110	1,707,920	11,149,030
February	4,681,557	880,907	.....	.....	1,717,866	49,489	968,324	8,298,143	1,308,447	9,606,590
March	3,695,305	692,775	.....	.....	1,064,281	108,691	788,674	6,349,726	1,623,384	7,973,110
April	2,638,878	562,331	.....	.....	661,044	2,427	875,607	4,740,287	1,238,738	5,979,025
May	2,470,795	11,458,505	.....	113,917	631,641	3,818	996,899	15,675,575	2,321,001	17,996,576
June	2,331,505	8,044,802	.....	111,110	223,672	13,984	971,997	11,697,070	1,805,351	13,502,421
July	1,678,057	6,897,360	.....	.....	742,047	17	1,035,708	10,353,189	1,815,196	12,168,385
Total Crop Year 1938-39	39,470,915	76,206,294	916,913	337,093	12,157,315	239,409	9,987,141	139,315,08	020,719,103	160,034,183
Total Crop Year 1937-38	10,946,332	51,299,869	603,982	114,375	14,173,116	108,125	2,096,421	79,342,220	16,243,441	95,585,661

* U.S.A. official figures.

(j) ANNUAL WEIGH-UP OF GRAIN IN STORE IN PUBLIC TERMINAL ELEVATORS JULY 31, 1939

SUMMARY OF SURPLUSES AND DEFICITS

Licensee	Wheat		Oats		Mixed Feed Oats		Sample Grain and Mixed Grain	
	Surplus	Deficit	Surplus	Deficit	Surplus	Deficit	Surplus	Deficit
	bush.	bush.	bush.	bush.	bush.	bush.	pounds	pounds
Canadian Government—								
Calgary		4,499–50	20–20					
Edmonton		528–40		1–26				
Lethbridge	440–10						21,580	
Moose Jaw		5,057–00			2,296–06			
Saskatoon		5,564–40			20,696–16		40	
Totals	440–10	15,650–10	20–20	1–26	22,992–22		21,620	
Net Total—Surplus or Deficit	15,210–00		18–28		22,992–22		21,620	

SUMMARY of results of calculations of EXCESS or DEFICIENCY in the first four statutory and 1 C.W. and 2 C.W. Garnet grades of WHEAT, as revealed by the annual weigh-up, July 31, 1939, of grain in store in PUBLIC TERMINAL ELEVATORS in the WESTERN DIVISION, and arrived at in the manner prescribed in section 138, Canada Grain Act, 1930, and amendments thereto

LICENSEE	EXCESS						DEFICIENCY					
	1 Hard	1 Northern	2 Northern	3 Northern	1 C.W. Garnet	2 C.W. Garnet	1 Hard	1 Northern	2 Northern	3 Northern	1 C.W. Garnet	2 C.W. Garnet
	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.
Canadian Government—												
Calgary			401–20				382–10	4,057–40		3,847–30	82–00	1,140–20
Edmonton							23–05	1,040–10	1,550–40	145–05	110–00	6,115–50
Lethbridge							260–40	1,525–20	188–10	47–10		
Moose Jaw			1,678–35				27–25	2,240–30		11,199–05		6–10
Saskatoon				136–00				1,014–40	13,034–20			227–40

There is no excess due to the Crown in the grades of Wheat as specified above from the Canadian Government elevators.

ANNUAL WEIGH-UP, JULY 31, 1939

SUMMARY of results of calculations of EXCESS or DEFICIENCY in the first four statutory and 1.C.W. Garnet and 2 C.W. Garnet grades of WHEAT, as revealed by the annual weigh-up, July 31, 1939, of grain in store in SEMI-PUBLIC TERMINAL ELEVATORS, FORT WILLIAM-PORT ARTHUR, and arrvied at in the manner prescribed in Section 138, Canada Grain Act, 1930, and amendments thereto

LICENSEE	EXCESS						DEFICIENCY					
	1 Hard	1 Northern	2 Northern	3 Northern	1 C.W. Garnet	2 C.W. Garnet	1 Hard	1 Northern	2 Northern	3 Northern	1 C.W. Garnet	2 C.W. Garnet
	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.
Bawlf Terminal Elevator Co. Ltd.							12–10	430–00	322–10	58–00	18–50	79–20
Canadian Consolidated Grain Co. Ltd—												
"Empire"							4–00	148–20	485–30	171–20		
"Thunder Bay"					228–20		3–50	311–40	378–00	122–40		58–40
Eastern Terminal Elevator Co. Ltd.—												
"Richardson"				3,059–20			4,903–50	2,012–20	4,082–20		34–30	401–30
Federal Grain Ltd.—												
"Northwestern"							515–40	1,352–10	1,376–30	836–50	145–40	1,421–50
"Stewart"							441–40	1,780–20	1,902–20	852–40	49–30	810–40
Fort William Elevator Co. Ltd							85–00	1,969–30	1,585–20	590–20	195–00	1,225–30
Grand Trunk Pacific Elevator Co. Ltd							36–20	995–00	6,011–40	5,192–20	326–10	3,765–00
Manitoba Pool Elevators Ltd—												
"Number 1"					2,830–10		57–10	860–00	1,315–30	2,697–00		6,480–30
"Number 2"							552–50	1,725–20	2,152–30	3,208–10	88–20	580–00
"Number 3"							200–50	1,061–30	1,534–30	496–10	52–00	268–30
"Number 5"							196–30	1,009–00	1,535–30	2,017–30	46–20	648–40
McCabe Bros. Grain Co. Ltd. (Can. Govt. El.)						39–30	71–50	3,321–30	5,689–40	2,885–10	132–30	
"Elevator C"								667–50	3,086–20	776–10	107–00	874–50
Ogilvie Flour Mills Co. Ltd		1,004–50			679–50		165–00		9,990–10	3,684–40		1,723–30
N. M. Paterson & Co. Ltd			500–40				5–20	854–10		243–20	153–50	1,220–20
Reliance Grain Co. Ltd				360–50			147–30	1,797–10	1,543–30		37–40	482–20
Saskatchewan Pool Terminals Ltd.												
"Number 4"							12–50	627–10	744–00	178–10	1–40	267–30
"Number 6"					–50		–50	797–50	2,420–40	805–30		517–30
"Number 7"							140–20	3,650–50	4,076–10	2,413–30	287–20	715–30
Searle Terminal Ltd							2,155–30	5,153–20	7,965–30	11,519–50	1,197–20	1,783–00
Superior Elevator Co. Ltd.—												
"P. & H."	2,164–30	6,399–40							4,804–00	4,812–40	8–30	373–30
Union Terminal Ltd		252–00					16–30		1,423–40	12–40	21–50	59–10
United Grain Growers' Terminals Ltd	113–00							8,459–40	10,046–50	5,331–40	152–50	5,865–00
Western Grain Co. Ltd				45–10			38–50	1,168–00	439–40		77–30	106–00

There is no excess due to the Crown from the above elevators.

ANNUAL WEIGH-UP, JULY 31, 1939

SUMMARY of results of calculations of EXCESS or DEFICIENCY in the first four statutory and 1 C.W. and 2.C.W. Garnet grades of WHEAT, as revealed by the annual weigh up, July 31, 1939, of grain in store in SEMI-PUBLIC TERMINAL ELEVATORS at VANCOUVER-NEW WESTMINSTER, VICTORIA and CHURCHILL, and arrived at in the manner prescribed in Section 138 Canada Grain Act, 1930, and amendments thereto

LICENSEE	EXCESS						DEFICIENCY					
	1 Hard	1 Northern	2 Northern	3 Northern	1 C.W. Garnet	2 C.W. Garnet	1 Hard	1 Northern	2 Northern	3 Northern	1 C.W. Garnet	2 C.W. Garnet
	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.	bush.
Vancouver-New Westminster—												
Alberta Wheat Pool— "Number 1"	.....	.....	.....	.....	.....	.....	406–00	2,012–30	1,897–00	746–10	97–30	1,458–20
"Number 2"	.....	.....	.....	.....	.....	.....	13–00	427–50	284–50	5,008–30	165–50	1,121–00
Midland Pacific Terminal Ltd.	.....	.....	.....	.....	.....	.....	1,559–40	3,850–40	1,616–30	1,189–50	57–20	918–20
"Number 2"	.....	.....	.....	.....	.....	.....	13–00	443–30	132–30	60–00	16–50	174–10
Pacific Elevators Ltd.	.....	.....	.....	.....	.....	.....	2,121–00	10,788–50	2,072–20	2,110–20	360–40	2,815–40
Searle Terminal Ltd.	.....	.....	.....	.....	.....	.....	162–50	1,643–00	1,023–40	1,028–10	82–40	1,477–40
United Grain Growers Terminals Ltd.	.....	.....	.....	.....	.....	.....	1,217–10	5,897–00	3,104–30	1,553–20	178–30	1,672–10
Victoria—												
Gillespie Grain Co. Ltd.	.....	.....	.....	.....	.....	.....	.....	760–40	2,499–50	2,316–10	.....	366–40
Churchill—												
National Harbours Board	.....	409–10	.....	.....	.....	.....	.....	.....	1,632–10	1,550–00	.....	.....

There are no excesses due to the Crown from the above elevators.

APPENDIX No. 2

COMMITTEES ON GRAIN STANDARDS

COMMITTEE ON WESTERN GRAIN STANDARDS

E. B. Ramsay, Chief Commissioner, Board of Grain Commissioners.
D. A. MacGibbon, Commissioner, Board of Grain Commissioners.
C. M. Hamilton, Commissioner, Board of Grain Commissioners.
J. D. Fraser, Chief Inspector, Board of Grain Commissioners.
James Cuddy, Chairman, Grain Appeal Tribunal, Winnipeg.
C. R. Manahan, Chairman, Grain Appeal Tribunal, Edmonton.
J. Watson, Chairman, Grain Appeal Tribunal, Calgary.
Dr. J. A. Anderson, Chemist in Charge, Grain Research Laboratory.
L. H. Newman, Dominion Cerealist.
N. Young, Assistant Director, Production Service, Department of Agriculture.
H. Sellers, representing Millers of Wheat Flour.

George Bennet,
W. H. Fairfield,
R. H. MacDonald,
B. S. Plumer,
} representing Grain Growers in Alberta.

Dr. L. E. Kirk,
J. Wellbelove,
W. Wright,
G. E. Canfield,
A. Sproule,
} representing Grain Growers in Saskatchewan.

P. F. Bredt,
Dr. J. H. Craigie,
J. Quick,
} representing Grain Growers in Manitoba.

G. Constable, representing Grain Growers in British Columbia.

COMMITTEE ON EASTERN GRAIN STANDARDS

E. B. Ramsay, Chief Commissioner, Board of Grain Commissioners.
D. A. MacGibbon, Commissioner, Board of Grain Commissioners.
C. M. Hamilton, Commissioner, Board of Grain Commissioners.
Norman Wight, representing Montreal Board of Trade.
E. D. Sullivan, representing Toronto Board of Trade.
T. A. Climo, representing Exporters of Grain.

J. J. Page
K. F. Wadsworth
} representing Millers of Wheat in the Eastern Division.

R. J. Scott
H. Currie
} representing Grain Growers in Ontario.

W. Wallace, Additional—representing Corn Growers.
J. M. Vittie, Additional.
G. E. McConney, Additional.

APPENDIX No. 3

GRAIN APPEAL TRIBUNALS

Winnipeg	*Calgary*	*Edmonton*
James Cuddy (Chairman)	J. Watson (Chairman)	C. R. Manahan (Chairman)
Grant Hammond	F. T. Allison.	J. W. Allen.
J. McMahon.	J. A. Harris.	W. H. Boyle.
A. F. Moore.	W. McLeod.	A. Fraser.
J. Murray.	E. J. Munson.	C. C. Gillies.
S. C. Swanton.	G. C. Arbuthnott.	J. A. Kyle.
C. J. Wells.	A. Watson.	L. T. Ingram.
P. V. Wright.	J. D. Russell.	R. H. Settle.
J. N. Wise.	F. N. Sandgathe.	F. J. Wolfe.
A. G. Melrose (Secretary)	E. S. Munro (Secretary)	John Blue (Secretary)

Toronto	*Montreal*
G. D. Brundrit.	P. J. Marples (Chairman)
C. H. Coatsworth.	A. Chaplin.
R. C. Pratt.	F. B. Earle.
N. H. Campbell.	N. Wight.
C. W. Heimbecker.	J. A. Byrne.
L. S. Johnston.	J. M. Vittie.
W. N. McCarthy.	T. A. Climo.
G. E. McConney.	H. C. Beatty (Secretary).
E. D. Sullivan.	
K. F. Wadsworth.	
F. D. Tolchard (Secretary).	

SUMMARY OF APPEALS FOR THE CROP YEAR ENDED JULY 31, 1939

—	Number of Appeals Held	Number of Appeals allowed		Number of Appeals Disallowed
		Raised	Lowered	
Winnipeg	1,526	217	.....	1,309
Calgary	608	107	1	500
Edmonton	374	41	.....	333
Toronto	.....	.....	.....	.....
Montreal	.....	.....	.....	.....

APPENDIX No. 4

REPORT OF REGISTRAR

WINNIPEG, MAN., December 18, 1939.

THE SECRETARY,
Board of Grain Commissioners for Canada,
Winnipeg, Manitoba.

DEAR SIR,—There is submitted hereunder statement showing the tota registrations and registrations for cancellation of terminal elevator warehous receipts and Eastern warehouse receipts or transfer receipts during the cro year ended August 31, 1939:—

—	Bushels Registered	Bushels Registered for Cancellation
Winnipeg—		
Wheat	199,797,304-30	194,594,809-2
Oats	17,690,981-22	19,186,289-1
Barley	17,160,242-10	17,900,871-2
Flax	550,774-06	603,875-2
Rye	2,811,489-31	2,740,618-1
Mixed Grain	121,611-40	91,769-2
Corn	81,878-26	71,179-0
Barley Malt	612,340-10	612,340-1
Buckwheat	105-30	105-3
Vancouver—		
Wheat	47,775,412-20	42,905,018-1
Oats	3,522,598-05	3,490,452-1
Barley	2,619,707-24	2,415,276-1
Flax	445-06	470-2
Rye	1,990-34	2,304-3
Mixed Grain	34,989-00	4,000-0
Corn	15,594-20	15,555-1
Calgary—		
Wheat	2,797,068-00	1,683,556-2
Oats	73,457-32	76,422-1
Barley	.....	368-3
Edmonton—		
Wheat	3,608,177-50	2,846,506-2
Oats	43,098-02	63,522-1
Barley	3,331-22	3,231-3
Rye	328-22	328-2
Mixed Grain	105-40	105-1
Lethbridge—		
Wheat	1,012,799-30	909,236-0
Oats	313-33	294-1
Barley	.....	165-1
Flax	513-27	242-3
Moose Jaw—		
Wheat	2,873,709-00	2,537,180-0
Oats	194-04	7,571-0
Saskatoon—		
Wheat	2,607,745-50	2,239,036-2
Oats	9,600-26	17,840-2
Barley	.....	471-3
Mixed Grain	265-30	208-3

REPORT OF REGISTRAR—Conc.

EASTERN WAREHOUSE RECEIPTS OR TRANSFER RECEIPTS

—	Bushels Registered	Bushels Registered for Cancellation
Total—		
Wheat	260,472,217-00	247,715,342-30
Oats	21,340,244-22	22,842,392-21
Barley	19,783,281-08	20,320,385-39
Flax	551,732-39	604,588-32
Rye	2,813,808-31	2,743,251-20
Mixed Grain	156,972-10	95,875-10
Corn	97,472-46	86,734-10
Barley Malt	612,340-10	612,340-10
Buckwheat	105-30	105-30
Montreal—		
Wheat	240,009,071-30	198,177,588-20
Oats	18,767,898-21	18,272,590-01
Barley	30,403,715-08	30,156,237-24
Flax	2,683,190-02	2,753,154-33
Rye	972,340-41	959,930-18
Mixed Grain	29,248-28	16,117-00
Corn	27,990,557-14	28,806,682-06
Screenings	1,671,283-36	1,618,685-40
Beans	4,669,432-40	4,673,902-50
Buckwheat	303,200-12	303,150-14

Yours respectfully,

W. T. TODD,
Registrar.

APPENDIX No. 5

REPORT OF CHIEF GRAIN INSPECTOR

WINNIPEG, MAN.,
November 23, 1939.

MR. J. RAYNER,
Secretary, Board of Grain Commissioners,
Winnipeg, Manitoba.

DEAR SIR,—I hereby submit my annual report covering car and cargo inspections in the Western Division; car and cargo inspections and sampling in the Eastern Division, for the year ending July 31, 1939.

The crop of 1938 in the Western Division was again rather severely affected by drought, particularly in the southern and south central portions of the Provinces. The crop, outside of drought areas, was average or better, resulting in a crop considerably larger than any since the crop of 1932. The crop was harvested under good conditions and the grain produced was of high grade and good quality.

The total number of cars inspected in the Western Division for the Year 1938-39 was 214,029 as against 113,492 for the previous year, an increase of 100,537 cars.

Yours truly,

JAS. D. FRASER,
Chief Grain Inspector.

WESTERN DIVISION

The total primary inspections in the Western Division from August 1, 1938 to July 31, 1939 are made up as follows:

—	Cars	Percentages
Wheat	180,496	84.333
Oats	14,522	6·785
Barley	16,177	7·558
Flax	622	·291
Rye	2,046	·956
Mixed Grain	69	·032
Corn	55	·026
Buckwheat	1	·000
Screenings	41	·019
Total	214,029	100·000

The Grades of Wheat are as follows:—

—	Cars	Percentages	Totals	Percentage of total Inspections
1 Manitoba Hard	2,830	1·831		
1 Manitoba Northern	43,604	28·211		
2 Manitoba Northern	56,275	36·409		
3 Manitoba Northern	31,457	20·352		
4 Manitoba Northern	6,236	4·034		
No. 5	4,083	2·642		
No. 6	322	·208		
Feed	1,230	·796		
Sample	74	·048		
Smutty	317	·206		
Tough	538	·348		
Damp	13	·008		
Rejected	2,774	1·795		
No. 4 Special	3,259	2·108		
No. 5 Special	1,021	·661		
No. 6 Special	530	·343		
Total Red Spring Wheats	154,563	100·000	154,563	85·632
1 Garnet	613	4·334		
2 Garnet	8,373	59·203		
3 Garnet	4,736	33·487		
Smutty Garnet	16	·113		
Tough Garnet	32	·226		
Damp Garnet	1	·007		
Rejected Garnet	372	2·630		
Total Garnet Wheats	14,143	100·000	14,143	7·836
1 Amber Durum	1,176	10·569		
2 Amber Durum	7,149	64·249		
3 Amber Durum	2,328	20·922		
4 Amber Durum	75	·674		
6 Amber Durum	1	·009		
Smutty Amber Durum	46	·414		
Tough Amber Durum	17	·153		
Rejected Amber Durum	307	2·759		
Sample Amber Durum Broken	26	·234		
Sample Amber Durum and Ragweed	2	·017		
Total Amber Durum Wheat	11,127	100·000	11,127	6·165

The Grades of Wheat are as follows—*Concluded*

—	Cars	Percentages	Totals	Percentage of total Inspections
2 White Spring	3	33·333		
3 White Spring	5	55·556		
Tough White Spring	1	11·111		
Total White Spring Wheat	9	100·000	9	·005
1 Mixed Wheat	179	73·966		
3 Mixed Wheat	22	9·090		
4 Mixed Wheat	16	6·611		
5 Mixed Wheat	5	2·065		
6 Mixed Wheat	1	·415		
Tough Mixed Wheat	1	·415		
Damp Mixed Wheat	1	·414		
Rejected Mixed Wheat	17	7·024		
Total Mixed Wheat	242	100·000	242	·134
1 Alberta Red Winter	216	52·427		
2 Alberta Winter	83	20·146		
3 Alberta Winter	19	4·612		
Tough Alberta Winter	4	·971		
Damp Alberta Winter	1	·243		
Smutty Alberta Winter	86	20·873		
Rejected Alberta Winter	3	·728		
Total Alberta Winter Wheat	412	100·000	412	·228
Total	180,496		180,496	100·000

The grades of Oats are as follows:—

—	Cars	Percentages
1 Canada Western	14	·096
2 Canada Western	2,820	19·419
3 Canada Western	7,157	49·284
Special Feed	10	·069
Ex. 1 Feed	63	·434
1 Feed	3,343	23·020
2 Feed	908	6·253
3 Feed	61	·420
Mixed Feed Oats	8	·055
Rejected Oats	8	·055
Sample	4	·028
Tough	122	·840
Damp	4	·027
Total	14,522	100·000

The grades of Barley are as follows:—

—	Cars	Percentages
2 C.W. Six-row	3	·019
3 Ex. C.W. Six-row	5,738	35·470
2 C.W. Two-row	4	·025
3 Ex C.W. Two-row	87	·538
3 Ex. C.W. Trebi	1	·006
3 C.W.	7,598	46·968
4 C.W.	1,731	10·700
5 C.W.	796	4·921
6 C.W.	86	·531
Rejected	6	·037
Sample	1	·006
Tough	123	·760
Damp	3	·019
Total	16,177	100·000

The grades of Flax are as follows:—

—	Cars	Percentages
1 C.W.	558	89·710
2 C.W.	52	8·360
3 C.W.	3	·482
4 C.W.	1	·161
Rejected	1	·161
Tough	7	1·126
Total	622	100·000

The Grades of Rye are as follows:—

—	Cars	Percentages
1 C.W.	14	·684
2 C.W.	1,252	61·193
3 C.W.	714	34·897
4 C.W.	16	·782
Ergoty Rye	5	·244
Rejected	3	·147
Tough	41	2·004
Damp	1	·049
Total	2,046	100·000

The grades of Mixed Grain are as follows:—

—	Cars	Percentages
No. 1	19	27,536
No. 2	6	8,696
No. 9	41	59,421
Tough	1	1·449
Damp	1	1·449
Rejected	1	1·449
Total	69	100·000

The number of cars of grain inspected at the various points during the Crop Year August 1, 1938 to July 31, 1939.

—	Cars	Percentages
Winnipeg	153,492	71·716
Calgary	23,238	10·857
The Pas	1,998	·934
Moose Jaw	6,065	2·834
Saskatoon	6,492	3·033
Medicine Hat	2,400	1·121
Lethbridge	557	·260
Vancouver	1,460	·682
Edmonton	18,080	8·448
Churchill	247	·115
Total	214,029	100·000

SUMMARY OF CARS REINSPECTED

—	Winnipeg		Calgary	
Cars inspected	153,492		23,238	
Cars reinspected	37,426=24·38%		2,628=11·31%	
Reinspections	Cars	Per cent	Cars	Per cent
Left as graded	24,748	66·12	2,048	77·93
Grades raised	8,772	23·44	292	11·11
Grades lowered	169	·45	8	·30
Dockage raised	425	1·14	35	1·33
Dockage lowered	3,312	8·85	245	9·33
Totals	37,426	100·00	2,628	100·00

—	Edmonton		Saskatoon	
Cars inspected	18,080		6,492	
Cars reinspected	3,445=19·05%		505=7·78%	
Reinspections	Cars	Per cent	Cars	Per cent
Left as graded	3,047	88·45	463	91·68
Grades raised	145	4·21	42	8·32
Grades lowered	52	1·51	.....	.....
Dockage raised	118	3·42	.....	.....
Dockage lowered	83	2·41	.....	.....
Totals	3,445	100·00	505	100·00

—	Moose Jaw		Medicine Hat	
Cars inspected	6,065		2,400	
Cars reinspected	724=11·94%		69=2·87%	
Reinspections	Cars	Per cent	Cars	Per cent
Left as graded	633	87·43	52	75·36
Grades raised	83	11·46	12	17·39
Grades lowered	1	·14	2	2·90
Dockage raised	.....	.....	.....	.....
Dockage lowered	7	·97	3	4·35
Totals	724	100·00	69	100·00

—	Lethbridge		Vancouver	
Cars inspected	557		1,460	
Cars reinspected	17=3·05%		18=1·23%	
Reinspections	Cars	Per cent	Cars	Per cent
Left as graded	14	82·35	5	27·78
Grades raised	3	17·65	7	38·89
Grades lowered	.....	.....	3	16·67
Dockage raised	.....	.....	.....	.....
Dockage lowered	.....	.....	3	16·66
Totals	17	100·00	18	100·00

SUMMARY OF CARS REINSPECTED

—	The Pas	Churchill
Cars inspected	1,998	247
Cars reinspected		

RECAPITULATION OF REINSPECTIONS

Total cars inspected 214,029
Total cars reinspected ..... 44,832=20·95%

—	Cars	Per cent	Per cent of total Inspection
Left as graded	31,010	69·17	14·
Grades raised	9,356	20·87	4·
Grades lowered	235	·52	·
Dockage raised	578	1·29	·
Dockage lowered	3,653	8·15	1·
Total	44,832	100·00	20·

SUMMARY OF CARS APPEALED

—	Winnipeg		Calgary		Edmonton		Total	
	Cars	Per cent	Cars	Per cent	Cars	Per cent	Cars	Per ce
Left as graded	1,309	85·78	499	82·08	333	89·04	2,141	85·
Grades raised	217	14·22	107	17·60	41	10·96	365	14·
Grades lowered			1	·16			1	·
Dockage raised								
Dockage lowered			1	·16			1	·
Totals	1,526	100·00	608	100·00	374	100·00	2,508	100·

PERCENTAGES OF APPEALS TO TOTAL INSPECTIONS

—	Cars	Per cent
Total inspections	214,029	100·
Total appeals	2,508	1·
Total grades changed	367	·

GRAIN INSPECTED AND SHIPPED BY VESSEL, AUGUST 1, 1938, TO JULY 31, 1939

—	Fort William and Port Arthur	Vancouver and New Westminster	Churchill	Victoria	Prince Rupert
	bush.	bush.	bush.	bush.	bush.
Wheat	179,266,130	38,240,213	916,912	1,230,702	
Oats	14,900,775	3,652,636		15,117	
Barley	17,972,737	2,405,483			
Flax	452,586	208			
Rye	2,411,872				
	lbs.				
Mixed Grains	237,790				
Mixed Feed, Oats, Groats	356,440				
Barley Malt	22,766,620				
Screenings	172,533,570			80,000 lbs.	

"OUTWARD CARS" INSPECTED CROP YEAR AUGUST 1, 1938 TO JULY 31, 1939

—	Winnipeg	Calgary	Moose Jaw	Saskatoon	Churchill	Lethbridge	Edmonton	Fort William and Port Arthur	Prince Rupert	Vancouver	Total
Wheat	1,787	1,208	1,715	1,577	.....	461	1,403	2,016	.....	679	10,846
Oats	813	126	158	63	.....	.....	339	1,583	.....	162	3,244
Barley	672	367	6	.....	.....	.....	45	379	.....	47	1,516
Flax	21	1	1	.....	.....	.....	.....	115	.....	.....	138
Rye	47	1	1	.....	.....	.....	.....	119	.....	6	174
Mixed Grain	23	21	.....	1	.....	.....	8	20	.....	5	78
Corn	20	.....	.....	.....	.....	.....	1	40	.....	.....	61
Buckwheat	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Mixed Feed Oats Groats	.....	.....	.....	.....	.....	.....	.....	13	.....	.....	13
Screenings	224	202	126	268	4	.....	34	818	.....	549	2,225
Total	3,608	1,926	2,007	1,909	4	461	1,830	5,103	.....	1,448	18,296

EASTERN DIVISION

TOTAL INSPECTIONS AUGUST 1, 1938, TO JULY 31, 1939

Cargoes—			
Grain grown in Eastern Division—	Bushels	Bushels	Bushels
At Montreal	402,176		
At Toronto	210,200		
		612,376	
Grain grown in United States—			
At Montreal		9,480,639	10,093,015
Car Loads—			
Grain grown in Eastern Division—	Cars	Cars	Cars
At Toronto	1,805		
At Montreal	226		
At Chatham	137	2,168	

GRAIN CARGOES SAMPLED BUT NOT INSPECTED, AUGUST 1, 1938 to JULY 31, 1939

	Bushels	Bushels
Western Grain	184,020,363	
Eastern Grain	737,471	
African Grain	363,463	
Argentine Grain	27,070	
Australian Grain	125,612	
United States Grain	24,209,325	
		209,483,304
At Montreal	122,604,510	
At Sorel	54,640,402	
At Three Rivers	27,423,430	
At West Saint John, N.B	4,566,733	
At Quebec	121,237	
At Halifax	56,828	
At Toronto	70,164	
		209,483,304

CAR LOADS SAMPLED BUT NOT INSPECTED AUGUST 1, 1938 TO JULY 31, 1939

	Montreal	Toronto	Chatham
Western Grain	212		
Eastern Grain	163	39	5
United States Grain	27	1	
African Grain	16		
Australian Grain	6		
Miscellaneous Grain	78	11	
	502	51	5

GRADES OF CARGOES INSPECTED

Grain grown in Eastern Division—	
Wheat—	Bushels
No. 2 Mixed Winter	554,650
Smutty No. 2 Red Winter	10,112
Tough No. 2 Mixed Winter	45,014
Oats—	
No. 2 White	2,600
Grain grown in United States—	
Corn—	
No. 1 Yellow	780,069
No. 2 Yellow	7,916,011
No. 2 Mixed	668,926
Barley—	
No. 3	115,633

GRADES OF CAR LOADS INSPECTED

—	Toronto	Montreal	Chatham	Total
Wheat—				
No. 1 White Winter	3	.....	.....	3
No. 1 Red Winter	.....	.....	6	6
No. 2 Red Winter	19	.....	2	21
No. 2 White Winter	146	.....	4	150
No. 3 Winter	127	.....	8	135
No. 4 Winter	6	1	.....	7
No. 1 Mixed Winter	8	.....	23	31
No. 2 Mixed Winter	673	9	47	729
No. 3 Mixed Winter	5	.....	.....	5
Rejected Winter	16	.....	11	27
Tough	144	4	1	149
Oats—				
No. 2 White	.....	3	.....	3
No. 3 White	6	6	.....	12
No. 4 White	21	7	.....	28
Rejected	3	1	.....	4
Tough	.....	2	.....	2
Barley—				
No. 3 Extra	41	.....	4	45
No. 3	20	.....	.....	20
No. 4	4	.....	.....	4
Rejected	4	.....	.....	4
Tough	2	.....	.....	2
Corn—				
No. 1 Yellow	.....	1	1	2
No. 2 Yellow	109	7	9	125
No. 3 Yellow	.....	2	1	3
No. 2 White	1	.....	.....	1
No. 2 Mixed	.....	3	.....	3
Rejected	21	.....	6	27
Tough	53	3	10	66
Damp	279	.....	.....	279
Pea Beans—				
No. 1	.....	4	.....	4
No. 2	.....	40	1	41
No. 3	.....	23	3	26
Tough	.....	4	.....	4
Buckwheat—				
No. 2	.....	1	.....	1
No. 3	.....	8	.....	8
Rejected	1	.....	.....	1
Tough	86	74	.....	160
Damp	3	22	.....	25
Rye—				
No. 2	3	.....	.....	3
Mixed Grain	1	1	.....	2

APPENDIX No. 6

REPORT OF CHIEF WEIGHMASTER

J. RAYNER, Esquire,
Secretary, Board of Grain Commissioners,
Winnipeg, Man.

DEAR SIR,—I have the honour to submit the following report covering the work of the Weighing Branch of the Board for the crop year 1938-1939.

In accordance with Sections 91 and 123 of the Act, weighing services were supplied at all Public Terminal, Semi-Public Terminal and Private Terminal Elevators licensed by the Board in the Western Division for the purpose of weighing of grain received into and shipped out of these elevators.

At elevators operating under a Mill Elevator License in the Western Division, weighing services were also supplied.

In the Eastern Division weighing services were supplied, on a fees basis, for outward car shipments at the following elevators: Goderich Elevator; Western Canada Flour Mills Elevator, Goderich; Canada Steamship Lines Elevator, Midland; Midland Simcoe Elevator, Midland; Aberdeen Elevator, Midland; Great Lakes Elevator, Owen Sound; Canadian Pacific Railway Elevator, Port McNicoll; Sarnia Elevator, Sarnia; Toronto Elevator, Toronto.

In all elevators licensed by the Board where weighing services have been supplied, the equipment used for receiving, shipping and weighing grain has been maintained in good condition under the supervision of officers of this Branch.

In accordance with the Weights and Measures Act and Regulations, 1929, Chapter 212, Section 50, I carried out the annual inspection of scales, under my authority as Inspector of Weights and Measures of Terminal Elevator Scales, in the following elevators: All terminal elevators at Port Arthur and Fort William; the Canadian Government Interior Elevators at Moose Jaw, Saskatoon, Calgary, Edmonton, Lethbridge and Prince Rupert; and those terminal elevators loading to tide water at the Pacific Coast; and the National Harbours Board Elevator at Port Churchill; for which certificates of verification were issued. Semi-annual inspection of scales in the above elevators was also carried out to insure the continued accuracy of the scales, and special tests of some scales during the year when considered necessary and upon request.

The scales in the above elevators have been maintained in good condition by an expert scale mechanic who is retained by the licensees of these elevators.

The scales in elevators licensed by the Board in the Eastern Division were inspected by Mr. P. J. Marples of Montreal, in accordance with the Weights and Measures Act.

Very few complaints were received during the crop year of shortages of cars unloaded at terminal points. Those received were carefully investigated, and, where the investigations warranted it, adjustments were made or recommended.

There is attached a statement showing the average reported shortages of pounds per one thousand bushels on the various grains loaded into vessels at

Port Arthur and Fort William and unloaded at Canadian and American Ports. Some complaints were received of reported shortages in the outturn of some caroges which were thoroughly investigated, but no evidence was discovered that would affect the accuracy of the loading weights for which certificates were issued.

All the grain in store in Public Terminal Elevators, Semi-Public Terminal Elevators, and the four top grades of Wheat in Private Terminal Elevators, licensed by the Board, was weighed over as required under the Act. Statements of the correct quantities of the various grades in store were prepared by this Branch and forwarded to the Board to permit of the adjustment of outstanding warehouse receipts in Public and Semi-Public Terminal Elevators, and the establishment of overages in Terminal Elevators, in accordance with the provisions of Section 138 of the Canada Grain Act.

Some special weighovers of grain in store in Terminal Elevators were carried out by orders of the Board.

On instructions from the Board, weighovers were conducted at Eastern Elevators prior to the amendments to the Canada Grain Act, August 1, 1939, coming into effect, and statements of the correct quantity of each grade in store prepared and forwarded to the Board.

Respectfully submitted,

S. M. CAPON,
Chief Weighmaster.

FORT WILLIAM, ONT.,
January 6, 1940.

Following are the quantities of the various grains which were weighed into and out of elevators at the following points in the Western Division during the crop year ending July 31st, 1939.

FORT WILLIAM-PORT ARTHUR

RECEIPTS

Grain	Receipts from West	Transfer Receipts		Total
		Rail	Vessel	
	bush.	bush.	bush.	bush.
Wheat	191,280,456-30	2,448,584-50	1,796,059-20	195,525,100-40
Oats	17,465,366-26	600,147-12	.....	18,065,514-04
Barley	18,718,988-06	42,466-32	.....	18,761,454-38
Flaxseed	607,191-44	18,813-17	.....	626,005-05
Rye	2,856,233-55	150,744-16	.....	3,006,978-15
Canadian Corn (*ex* vessel)	18,219-06	19,260-30	.....	81,893-06
	44,413-26			
Buckwheat	105-30	.....	.....	105-30
	lbs.	lbs.		lbs.
Mixed Grain	4,447,010	749,050	.....	5,196,060
Mixed Feed Oats Groats	.....	126,630	.....	126,630
Sample Barley Malt	22,766,620	.....	.....	22,766,620
All Screenings	7,088,710	15,266,470	.....	22,355,180

FORT WILLIAM-PORT ARTHUR

Shipments

Grain	Vessel	Rail	Transfer Shipments		Total
			Vessel	Rail	
	bush.	bush.	bush.	bush.	bush.
Wheat	177,132,216-10	618,312-50	2,133,915-10	2,453,082-50	182,337,527-00
Oats	14,900,775-02	2,947,256-19	.....	597,646-23	18,445,678-10
Barley	17,972,737-46	567,471-08	.....	42,521-22	18,582,730-28
Flaxseed	463,316-10	152,800-00	.....	20,247-09	636,363-19
Rye	2,411,872-01	40,178-34	.....	150,940-22	2,602,991-01
Buckwheat	.....	.....	.....	105-30	105-30
U.S.A. Wheat	.....	1,000-00	.....	.....	1,000-00
Canadian Corn	.....	47,454-46	.....	19,275-24	66,730-14
U.S.A. Corn	.....	5,797-18	.....	.....	5,797-18
	lbs.	lbs.		lbs.	lbs.
Mixed Grain	267,100	2,556,720	.....	724,556	3,548,376
Mixed Feed Oats Groats	356,440	670,000	.....	132,710	1,159,150
Sample Barley Malt	22,766,620	.....	.....	14,799,450	37,566,070
All Screenings	172,533,570	46,617,320	.....	.....	219,150,890

GROSS HANDLINGS OF ALL CANADIAN GRAINS DURING THE CROP YEAR 1938-39 AT THE FOLLOWING POINTS:

Receipts

Point	Wheat	Oats	Barley	Flax	Rye	Miscellaneous
	bush.	bush.	bush.	bush.	bush.	pounds
Vancouver and New Westminster	47,111,624-10	4,163,697-33	2,758,607-29	852-18	110,113-20	25,447,553
Victoria	1,579,922-00	3,159-14	.....	.....	.....	.....
Prince Rupert	.....	.....	.....	.....	.....	.....
Churchill	3,449,875-00	504-14	.....	.....	.....	.....
Calgary	2,848,340-10	73,697-02	.....	.....	.....	.....
Edmonton	3,692,437-00	43,122-02	3,338-36	.....	329-16	5,340
Lethbridge	891,283-00	295-30	19-28	.....	.....	.....
Moose Jaw	2,934,065-00	194-04	.....	.....	.....	.....
Saskatoon	2,697,476-10	9,187-02	472-14	.....	.....	13,280

Shipments

Point	Wheat	Oats	Barley	Flax	Rye	Miscellaneous
	bush.	bush.	bush.	bush.	bush.	pounds
Vancouver and New Westminster	39,944,269-30	4,524,186-27	2,605,217-09	887-33	112,132-39	41,618,683
Victoria	1,232,035-40	24,294-04	.....	.....	.....	.....
Prince Rupert	.....	.....	.....	.....	.....	.....
Churchill	916,912-40	106-16	.....	.....	.....	50,008
Calgary	1,674,887-00	40,955-00	368-36	.....	.....	2,514,120
Edmonton	2,649,848-30	105,907-22	3,231-32	.....	328-22	2,693,740
Lethbridge	879,506-10	2,908-14	165-15	.....	.....	645,250
Moose Jaw	2,435,453-10	8,722-12	.....	.....	.....	2,962,400
Saskatoon	2,150,469-40	17,989-14	471-32	.....	.....	3,728,500

GROSS HANDLINGS OF ALL FOREIGN GRAINS DURING THE CROP YEAR 1938-39 AT THE FOLLOWING POINTS:

RECEIPTS

Point	U.S.A. Wheat	U.S.A. Corn	South African Corn
	bush.	bush.	bush.
Vancouver and New Westminster	127,442-50	21,342-02	580,136-08

SHIPMENTS

Vancouver and New Westminster	121,842-40	20,921-44	760,391-38

TOTAL CARS WEIGHED AT INTERIOR POINTS OTHER THAN GOVERNMENT ELEVATORS, CROP YEAR 1938-1939

Kenora	522
Keewatin	5,520
Winnipeg	13,034
Churchill	2,175
Saskatoon	5,905
Moose Jaw	5,556
Calgary	5,113
Edmonton	1,036
Medicine Hat	2,703
Total	41,564

REPORT OF CARS ARRIVING AT DESTINATION, LEAKING, NOT PROTECTED BY SEALS, AND WITH DEFECTIVE SEALS, CROP YEAR 1938-1939

CANADIAN PACIFIC RAILWAY

—	Leaking Cars	Missing Seals	Defective Seals
Lakehead Elevators	6,788	398	73
Elevators, excluding Lakehead	3,268	279	72
Total	10,056	677	145

CANADIAN NATIONAL RAILWAY

—	Leaking Cars	Missing Seals	Defective Seals
Lakehead Elevators	4,475	263	49
Elevators, excluding Lakehead	1,528	126	35
Total	6,003	389	84
Total both roads	16,059	1,066	229

CAR INSPECTION AT WINNIPEG YARDS

—	Cars Inspected	Leaking Cars	Missing and Defective Seals
C.P.R. Yards	90,640	4,710	1,381
C.N.R. Yards	68,747	1,602	383
Total	159,387	6,312	1,764

REPORT OF THE AVERAGE REPORTED SHORTAGES OF POUNDS PER 1,000 BUSHELS ON THE VARIOUS GRAINS LOADED AT FORT WILLIAM AND PORT ARTHUR AND UNLOADED CANADIAN AND AMERICAN PORTS

CANADIAN PORTS

Grain	Bushels	Pounds per 1,000 bushels
Wheat	146,592,035-40	Short 29·57
Oats	14,109,846-12	Short 25·98
Barley	15,801,348-45	Short 38·09
Flaxseed	463,316-10	Short 44·51
Rye	722,073-15	Short 33·42
Barley Malt	22,766,620 lbs.	Short ·93 lbs. per 1,000 lbs.
Mixed Feed Oats Groats	178-0440 tons	Short 9·72 lbs. per ton
Screenings	41,839-1410 tons	Short 2·79 lbs. per ton

AMERICAN PORTS

Grain	Bushels	Pounds per 1,000 bushels
Wheat	30,184,856-50	Short 27·66
Oats	731,253-20	Short 13·17
Barley	2,203,245-43	Short 33·54
Rye	1,648,576-10	Short 34·11
Screenings	41,891-1,290 tons	Short 7·05 lbs. per ton

GRAND TOTALS—GRAIN SHIPPED

Grain	Bushels	Pounds per 1,000 bushels
Wheat	177,113,985-20	Short 29·19
Oats	14,841,099-32	Short 25·35
Barley	18,004,594-40	Short 37·53
Flaxseed	463,316-10	Short 44·51
Rye	2,480,649-25	Short 32·4
Barley Malt	22,766,620 lbs.	Short ·93 lbs per 1,000 lbs.
Mixed Feed Oats Groats	178-0440 tons	Short 9·72 lbs. per ton
Screenings	83,731-0700 tons	Short 4·92 lbs. per ton

Wheat U.K./Continent Direct 337,092-50. No outturn reports received.
Rye U.K./Continent Direct 110,000-00. No outturn reports received.

APPENDIX No. 7

REPORT OF GENERAL MANAGER, CANADIAN GOVERNMENT ELEVATORS

FORT WILLIAM, ONT., December 12, 1939.

THE BOARD OF GRAIN COMMISSIONERS,
Winnipeg, Man.

SIRS,—I beg to submit the following report of the Canadian Government Elevators for the year 1939.

ELEVATORS OPERATED

The three elevators in the Province of Alberta, located at Calgary, Edmonton and Lethbridge, continued in operation during the entire crop year, and, owing to improved crop conditions in the Province of Saskatchewan, the elevators at Saskatoon, which had been closed for the past year and a half, and Moose Jaw, which had been closed during the month of August, were re-opened on September 1, 1938, for operation under Public Terminal Elevator licences.

The Prince Rupert elevator was not operated during the 1938-39 season, but in view of the large crop requiring the utilization of all available storage facilities, this elevator was opened for operation by this branch under Public Terminal Elevator licence for the crop year 1939-40.

ELEVATOR LEASED

The Port Arthur elevator continues to be operated by McCabe Bros. Grain Co. Ltd., under six year lease entered into in 1938.

CHARGES

The tariff of charges for handling, storing and treating grain was maintained on the same basis as that in effect during the previous season.

GRAIN HANDLED

Improved crop conditions resulted in very material increases in the volume of grain handled at each point, with the exception of Lethbridge, as compared with the business of the previous season. Comparative figures for each elevator for the two years are as follows:

Elevator	1937-38	1938-39	Increase	Decrease
Moose Jaw	1,603,040	2,933,256	1,330,216	
Saskatoon	Not operating	2,691,924	2,691,924	
Calgary	662,691	2,916,001	2,253,310	
Edmonton	825,988	3,732,312	2,906,324	
Lethbridge	1,405,323	891,029	.....	514,294
	4,407,042	13,164,522	9,181,774	514,294

Present indications are that the handlings during the ensuing season will exceed those of the past year.

Maintenance of buildings, machinery, equipment and trackage has been adequately taken care of as an operating expense, including the following major repairs and replacements.

BUILDINGS

Calgary.—Repairs were made to walls of bins and cupola and waterproofing paint applied to the entire concrete surface of the storage annex. Roofs of all buildings were repaired where necessary.

Saskatoon.—Roofing over outer bins of the storage annex was removed and replaced with new roofing.

Prince Rupert.—Cracks in bins of storage annex and workhouse were filled and made watertight. Finishing coat over these repairs could not be completed owing to adverse weather conditions. This work will be continued next spring.

EQUIPMENT

Port Arthur.—Equipment and machinery that had been in use since the elevator was constructed was replaced, including—

4 leg belts.
3 conveyor belts.
10 chain drives.
1 screenings separator.
House telephone system.

Moose Jaw.—Replacements of equipment and machinery of the original installation were made as follows:

2 leg belts.
3 chain drives.
1 Motor, for crossbelt drive.
12 new oil casings were installed on chain drives.

Calgary.—Cross conveyor belt replaced.
8 cylinders in cleaning machines replaced.

TRACKAGE

Trackage at all elevators was maintained in good condition involving the following replacements—

Port Arthur.—	1,000 treated track ties.
	3,600 tie plates.
Moose Jaw.—	1,000 track ties.
Saskatoon.—	1,630 track ties.
	39 switch ties.
Calgary.—	400 treated track ties.
Edmonton.—	1,550 treated track ties.
	7 sets treated switch ties.
	3,000 tie plates.
	15 carloads of ballast.
Lethbridge.—	900 track ties.
	121 switch ties.
Prince Rupert.—	450 track ties.
	3 sets switch ties.
	57 yards ballast.

STAFFS

To take care of the operation of the Prince Rupert elevator, appointments on a temporary basis were made to the following positions:—

1 Accountant, 1 Clerk-Stenographer,
1 Weighman, 1 Electrician.
1 Winchman and Engineer.

Calgary.— 1 Permanent employee was retired on account of ill-health and the position was filled by temporary appointment.

Staffs at all points were maintained at the minimum of requirements.

RESULTS OF OPERATION

Not only was the amount of grain handled during the period under review more than three times as much as the previous year, but the average storage period was more than twice as long. The result of this was an increase in revenue of more than $400,000.00. The surplus of revenue over all expenditures was $268,349.22, whereas the previous year there was a deficit of $40,180.36.

As stated earlier in this report, buildings, machinery and equipment were all maintained in good condition, maintenance costs being included in operating expenses, and following the practice of recent years no provision was made for depreciation of plants or equipment.

Respectfully submitted,

R. HETHERINGTON,
General Manager.

APPENDIX No. 8

REPORT OF CHIEF CHEMIST

WINNIPEG, MAN., December 29, 1939.

The Board of Grain Commissioners,
Winnipeg, Manitoba.

SIRS,—I have the honour to submit the following report on the Grain Research Laboratory for the year 1939.

The work of the Laboratory has been similar to that of recent years. Assistance has been given to the Inspection Branch:—in the preparation of tentative standard and export standard samples of hard red spring and durum wheats; by checking the quality of samples of complaint cargoes and dried wheat; by further investigation of the effects of "improperly ripened" kernels and sweet clover taint on the quality of spring wheat; by developing an objective colorimetric method for the quantitative determination of sweet clover taint and a method for the detection of Ceresan-treated wheat; and by inspection and supervision of Brown-Duvel moisture testing equipment. The Laboratory also cooperated in an investigation of temperature variations in one of the grain driers at a government elevator.

Working in co-operation with other laboratories, under the Associate Committee on Grain Research of the National Research Council and the Dominion Department of Agriculture, investigations of the quality of new cereal varieties were continued. The Grain Research Laboratory undertook a large share of the work on spring wheats, all work on durum wheats, and almost all work on oil seeds. A study of the quality of Official Argentine Wheat Standards, 1937-38 crop, was also made for the Associate Committee. Assistance was given to other institutions and government departments by making series of routine determinations of—the carotene content of flour from new hybrid wheats for the University of Alberta; the quality of sunflower varieties for the University of Saskatchewan; the quality of flax samples for the Cereal Division, Central Experimental Farm; the quality of flours bought by the British War Office for the Commercial Intelligence Service, Department of Trade and Commerce; and of the protein content of barley samples submitted by the National Barley Committee. The milling and baking qualities of a number of samples of wheat were also studied at the request of certain farmers in Western Canada.

The Laboratory has continued to collect data on the quality of the more important Canadian grain crops. Information obtained in the fall of 1938 on the current wheat crop was supplemented throughout the remainder of the crop year by determining the protein content of average samples representing inspections, terminal elevator unloads and cargoes. At the end of the crop year, more extensive quality tests were made on composite samples representing all wheat which moved during the crop year. By these means records were created of the quality of spring wheat of different grades at various inspection offices, terminal elevators, and ports, and at monthly intervals throughout the year. Similar but less extensive records were also made of the quality of durum wheat, barley, oats, rye and flax.

Preliminary information on the quality of the 1939 crop of spring wheat, and on the quality of other grains listed above, was obtained by analysis of inspection office averages for the first two months of the 1939-40 crop year. A report on this subject, illustrated with graphs and maps, was given to the Western Committee on Grain Standards, which met in Winnipeg on October 17,

1939. Mimeographed reports on the quality of spring and durum wheats were subsequently released. During the fall months, surveys were made of the protein content of carlots of spring wheat and six-row barley, and of the quality of flax shipments. Mimeographed reports covering these surveys, illustrated with maps and graphs, were widely distributed.

During 1939 the Laboratory submitted 51 reports to the Board, six of which were also released to the public. In addition, the following seven scientific papers were published:—

1. D. S. Binnington, H. Johannson and W. F. Geddes. Quantitative methods for evaluating the quality of macaroni products. Cereal Chem. 16: 149-167. 1939.
2. T. R. Aitken and W. F. Geddes. The relation between protein content and strength of gluten-enriched flours. Cereal Chem. 16: 223-231. 1939.
3. D. S. Binnington and W. F. Geddes. A rapid method for the determination of wheat and flour pigments. Cereal Chem. 16: 252-262. 1939.
4. W. F. Geddes and Nancy B. Milton. The analytical error of the Kjeldahl nitrogen test. Cereal Chem. 16: 393-404. 1939.
5. H. Johannson and W. F. Geddes. Nomograms for calculating absorption of the flour and semolina. Cereal Chem. 16: 455-459. 1939.
6. W. J. Eva, Nancy Milton and W. F. Geddes. Comparative methods of moisture determination with special reference to the Brabender grinder and oven. Cereal Chem. 16: 460-468. 1939.
7. F. H. Lehberg, W. G. McGregor and W. F. Geddes. Flax Studies IV. The physical and chemical characteristics of flaxseed at progressive stages of maturity. Can. J. Research, C. 17: 181-194. 1939.

Research is being continued on a number of projects which may be grouped as follows:—Studies looking to the improvement of analytical methods and macro- and micro- tests, used in assessing the quality of cereal grains and oil seeds; and studies relating to the effect of environment on these crops.

In 1939 the principal additions to the equipment of the Laboratory, were a Chopin Alveograph, a Brabender Extensograph (both used for measuring the physical properties of doughs), and further shelving and cabinets designed to facilitate the handling of envelope samples of grain and to house the library more adequately.

During the past fourteen months, the Grain Research Laboratory lost the services of six members of its staff: one retired and five resigned to accept other positions. These members were:—Dr. W. F. Geddes, Chief Chemist; Mr. I. S. Snider, Experimental Miller (retired); Messrs. D. S. Binnington, H. Johannson and L. D. Sibbitt, the complete staff of the durum laboratory; and Miss Nancy Milton, statistical assistant. Most of these who resigned have been replaced and a period of readjustment and rebuilding of the staff is now in progress.

A detailed report on the work of the Grain Research Laboratory is in preparation. In accordance with existing precedent, it is recommended that this report be published separately, with the object of putting on record data on the quality of the more important Canadian grain crops, and accounts of investigations now in progress in the Laboratory.

Respectfully submitted,

J. A. ANDERSON,
Chief Chemist.

95131—5½

APPENDIX No. 9

STATEMENT OF REVENUE AND EXPENDITURE FOR CROP YEAR, SEPTEMBER 1, 1938 TO AUGUST 31, 1939

(a) WINNIPEG—			
Revenue—			
Licence fees		$ 35,404 00	
Registration fees	$ 10,074 64		
Cancellation fees	9,847 28		
		19,921 92	
Inspection fees	159,206 80		
Samples sold	4,192 13		
Cargo certificates split	208 60		
Refund express	2,047 75		
Sundries	860 00		
		166,515 28	
Appeal fees		4,557 00	
Weighing fees	14,289 00		
Condition reports	345 00		
		14,634 00	
			$ 241,032 20
Expenditure—			
Board and Executive Offices—			
Salaries—			
Commission and Secretary	$ 36,515 00		
Secretary's office	9,807 17		
Licensing and bonding	10,704 02		
Rents—			
Executive office	3,475 20		
Licensing and bonding	1,102 96		
Travelling expenses—			
Grain Commission	6,245 39		
General expenses—			
Grain Commission	7,518 74		
Licensing and bonding	526 57		
Printing and stationery—			
Grain Commission	1,749 42		
Licensing and bonding	1,421 68		
		79,066 15	
Assistant Commissioner's Office—			
Salaries	8,880 00		
Rent	568 08		
Travelling	636 08		
General expenses	169 83		
Printing and stationery	16 59		
		10,270 58	
Grain Research Laboratory—			
Salaries	31,405 06		
Rent	8,178 80		
Travelling expenses	1,886 87		
General expenses	8,033 95		
Printing and stationery	2,143 97		
		51,648 65	
Registration Branch—			
Salaries	13,810 00		
Rent	1,444 96		
Travelling expenses			
General expenses	335 03		
Printing and stationery	129 42		
		15,719 41	
Accounts—			
Salaries	4,925 00		
Printing and stationery	321 96		
General expenses	278 82		
		5,525 78	
Inspection Branch—			
Salaries	240,117 83		
Rent	16,566 40		
Travelling Expenses	968 74		
General	15,992 05		
Printing and stationery	1,174 69		
		274,819 71	
Weighing Branch—			
Salaries	36,632 83		
Rent	1,461 44		
Travelling expenses	9 25		
General expenses	491 07		
Printing and stationery	310 70		
		38,905 29	

STATEMENT OF REVENUE AND EXPENDITURE FOR CROP YEAR ENDED AUGUST 31, 1939—*Continued*

(a) WINNIPEG—*Con.*			
Expenditure—Con.			
Grain Appeal Tribunal—			
Salaries	4,380 00		
Rent	386 08		
General expenses	2,664 50		
Printing and stationery	41 20		
		7,471 78	
Grain Standards Committee—			
Travelling expenses	1,262 27		
General expenses	1,460 00		
		2,722 27	
			$ 486,149 62
(b) CHURCHILL—			
Revenue—			
Inspection fees		2,090 00	
Weighing fees		4,444 00	
			6,534 00
Expenditure—			
Inspection Branch—			
Salaries	1,575 35		
Travelling expenses	973 15		
General expenses	15 60		
		2,564 10	
Weighing Branch—			
Salaries	3,119 80		
Travelling expenses	1,798 20		
		4,918 00	
			7,482 10
(c) KEEWATIN—			
Revenue—			
Inspection fees		2,111 00	
Weighing fees		5,491 00	
			7,602 00
Expenditure—			
Salaries—Inspection		2,640 00	
Salaries—Weighing	4,920 00		
General expenses	41 00		
		4,962 00	
			7,602 00
(d) KENORA—			
Revenue—Weighing fees			615 00
Expenditure—			
Salaries—Weighing			615 00
(e) SASKATOON—			
Revenue—			
Inspection fees	9,902 40		
Samples sold	198 59		
Sundries	12 00		
		10,112 99	
Weighing fees		9,553 00	
			19,665 99
Expenditure—			
Assistant Commissioners Office—			
Salaries	$ 9,120 00		
Travelling expenses	374 76		
General expenses	97 57		
Printing and stationery	8 50		
		$ 9,600 83	
Inspection Branch—			
Salaries	12,857 46		
Rent	877 00		
Travelling expenses			
General expenses	570 55		
Printing and stationery	94 24		
		14,399 25	

Statement of Revenue and Expenditure for Crop Year Ended August 31, 1939—*Continued*

(e) Saskatoon—Con.			
Expenditure—Con.			
Weighing Branch—			
Salaries	10,016 25		
Travelling expenses	64 45		
General expenses	5 66		
Printing and stationery	5 81		
		10,092 17	
		$	34,092 25
(f) Moose Jaw—			
Revenue—			
Inspection fees	8,186 40		
Samples sold	120 03		
Sundries	33 00		
		8,339 43	
Weighing fees		9,018 10	
			17,357 53
Expenditure—			
Inspection Branch—			
Salaries	11,212 47		
Rent	900 00		
General expenses	639 94		
Printing and stationery	29 24		
		12,781 65	
Weighing Branch—			
Salaries	7,912 39		
Printing and stationery	113 75		
General expenses	27 80		
		8,053 94	
			20,835 59
(g) Medicine Hat—			
Revenue—			
Inspection fees	5,572 80		
Samples sold	95 48		
Sundries	2 50		
		5,670 78	
Weighing fees		4,920 00	
			10,590 78
Expenditure—			
Inspection Branch—			
Salaries	5,210 00		
Rent	240 00		
Printing and stationery	27 00		
General expenses	193 78		
		5,670 78	
Weighing Branch—			
Salaries		4,920 00	
			10,590 78
(h) Lethbridge—			
Revenue—			
Inspection fees	1,114 20		
Samples sold	29 47		
Sundries	74 50		
		1,218 17	
Weighing fees		1,084 80	
			2,302 97
Expenditure—			
Inspection Branch—			
Salaries	4,236 00		
Travelling expenses			
General expenses	110 01		
Printing and stationery	1 38		
		4,347 39	
Weighing Branch—			
Salaries	4,136 77		
Travelling expenses	404 80		
General expenses	5 00		
		4,546 57	
			8,893 96

Statement of Revenue and Expenditure for Crop Year Ended August 31, 1939—*Continued*

(i) Calgary—			
Revenue—			
Inspection fees	25,130 60		
Samples sold	564 55		
Refund express	282 00		
Sundries	341 50		
		26,318 65	
Weighing fees		9,000 00	
Appeal fees		1,821 00	
			37,139 65
Expenditure—			
Assistant Commissioners Office—			
Salaries	8,890 00		
Rent	827 96		
Travelling expenses	416 47		
General expenses	292 48		
Printing and stationery	13 25		
		10,440 16	
Inspection Branch—			
Salaries	34,938 62		
Rent	3,001 00		
Travelling expenses	209 00		
General expenses	2,397 77		
Printing and stationery	147 37		
		40,693 76	
Weighing Branch—			
Salaries	17,051 61		
Rent	314 04		
Travelling expenses	.....		
General expenses	174 32		
Printing and stationery	105 29		
		17,645 26	
Grain Appeal Tribunal—			
Salaries	4,599 96		
Rent	420 00		
Travelling expenses	.....		
General expenses	1,322 90		
Printing and stationery	2 36		
		6,345 22	
			75,124 40
(j) Edmonton—			
Revenue—			
Inspection Fees	20,273 70		
Samples sold	271 34		
Refund express	209 50		
Sundries	396 00		
		21,150 54	
Weighing fees		7,291 90	
Appeal fees		1,137 00	
			$ 29,579 44
Expenditure—			
Inspection Branch—			
Salaries	42,020 50		
Rent	3,774 00		
Travelling expenses	.....		
General expenses	1,826 92		
Printing and stationery	144 05		
		47,765 47	
Weighing Branch—			
Salaries	10,233 33		
Rent	.....		
Travelling expenses	.....		
General	72 38		
Printing and stationery	63 88		
		10,369 59	
Grain Appeal Tribunal—			
Salaries	4,599 96		
Rent	552 50		
General expenses	837 84		
Printing and stationery	1 55		
		5,991 85	
			64,126 91

Statement of Revenue and Expenditure for Crop Year Ended August 31, 1939—*Continued*

(k) Vancouver—

Revenue—

Inspection fees	49,672 10		
Samples sold	1,421 05		
Splits	1 00		
Sundries	19 50		
		51,113 65	
Weighing fees		80,996 40	
Registration fees	2,158 76		
Cancellation fees	1,953 20		
		4,111 96	
			136,222 01

Expenditure—

Inspection Branch—			
Salaries	77,907 22		
Rent	4,239 00		
Travelling expenses	70 95		
General expenses	2,208 35		
Printing and stationery	170 65		
		84,596 17	
Weighing Branch—			
Salaries	73,053 93		
Rent	1,659 00		
Travelling expenses			
General expenses	681 84		
Printing and stationery	381 52		
		75,776 29	
Registration Branch—			
Salaries	5,725 00		
Rent	1,092 00		
General expenses	220 52		
Printing and stationery	26 52		
		7,064 04	
			167,436 50

(l) Fort William—

Revenue—

Inspection Fees	235,618 60		
Samples sold	3,992 74		
Splits	4 80		
		239,616 14	
Weighing fees		388,308 60	
			627,924 74

Expenditure—

Inspection Branch—			
Salaries	313,084 82		
Rent	12,176 88		
Travelling expenses	969 31		
General expenses	8,647 68		
Printing and stationery	722 88		
		335,601 57	
Weighing Branch—			
Salaries	237,242 40		
Rent	2,929 68		
Travelling expenses	5,253 31		
General	2,124 37		
Printing and stationery	1,821 29		
		249,371 05	
Assistant Commissioner's Office—			
Salaries	8,181 79		
Rent	540 00		
Travelling expenses	311 65		
General expenses	217 50		
Printing and stationery	3 15		
		9,254 09	
Statistical Branch—			
Salaries	38,925 40		
Rent	3,285 00		
Travelling expenses	172 60		
General expenses	2,195 32		
Printing and stationery	2,558 92		
		47,137 24	
			641,363 95

Statement of Revenue and Expenditure for Crop Year Ended August 31, 1939—*Continued*

(m) Toronto—			
Revenue—			
Inspection fees	1,392 00		
Sampling fees	94 72		
Samples sold	29 86		
Splits	11 50		
		1,528 08	
			1,528 08
Expenditure—			
Inspection Branch—			
Salaries	4,920 00		
Rent	540 00		
Travelling expenses			
General expenses	421 26		
Printing and stationery	75		
		5,882 01	
			5,882 01
(n) Montreal—			
Revenue—			
Inspection fees	4,153 09		
Sampling fees	3,421 11		
Samples sold	128 68		
Splits	853 60		
		8,556 48	
Registration fees	3,274 95		
Cancellation fees	2,857 40		
		6,132 35	
Weighing fees		4 00	
			14,692 83
Expenditure—			
Inspection Branch—			
Salaries	34,378 93		
Rent	1,940 04		
Travelling Expenses	747 02		
General Expenses	763 27		
Printing and stationery	439 70		
		38,268 96	
Registration Branch—			
Salaries	4,200 00		
Rents	420 00		
Travelling expenses			
Printing and stationery	30 25		
General expenses	191 40		
		4,841 65	
			43,110 61
(o) Chatham—			
Revenue—			
Inspection fees	1,426 70		
Samples sold	23 29		
Sampling fees	2,117 00		
		3,566 99	
			3,566 99
Expenditure—			
Salaries	3,151 34		
Rents	300 00		
Travelling expenses	1,352 52		
General expenses	417 26		
		5,221 12	
			5,221 12
(p) The Pas—			
Revenue—			
Inspection fees	2,632 00		
Samples sold	24 60		
		2,656 60	
			2,656 60
Expenditure—			
Salaries	1,996 31		
Rents	100 00		
Travel	1,049 70		
General expenses	25 11		
		3,171 12	
			3,171 12

Statement of Revenue and Expenditure for Crop Year Ended August 31, 1939—*Concluded*

(q) Victoria—			
Revenue—			
Inspection fees	1,478 00		
Samples sold	50 61		
		1,528 61	
Weighing fees		2,268 00	
			3,796 61
Expenditure—			
Inspection—			
Salaries	1,813 92		
Travel	214 05		
		2,027 97	
Weighing—			
Salaries	2,278 39		
Travel	195 45		
		2,473 84	
			4,501 81

STATEMENT SHOWING REVENUE AND EXPENDITURE BY POINTS AND BRANCHES

Revenue

Points	Inspection	Weighing	Appeal Boards	Registration	Commission	Statistical	Accounting	Research Laboratory	Grain Standards	Total
	$ cts.	$ cts.	$ cts.	$ cts.	$ cts.	$ cts.	$ cts.	$ cts.	$ cts.	$ cts.
Winnipeg	166,515 28	14,634 00	4,557 00	19,921 92	35,404 00					241,032 20
Churchill	2,090 00	4,444 00								6,534 00
Keewatin	2,111 00	5,491 00								7,602 00
Kenora		615 00								615 00
Saskatoon	10,112 99	9,553 00								19,665 99
Moose Jaw	8,339 43	9,018 10								17,357 53
Medicine Hat	5,670 78	4,920 00								10,590 78
Lethbridge	1,218 17	1,084 80								2,302 97
Calgary	26,318 65	9,000 00	1,821 00							37,139 65
Edmonton	21,150 54	7,291 90	1,137 00							29,579 44
Vancouver	51,113 65	80,996 40		4,111 96						136,222 01
Fort William	239,616 14	388,308 60								627,924 74
Toronto	1,528 08									1,528 08
Montreal	8,556 48	4 00		6,132 35						14,692 83
Chatham	3,566 99									3,566 99
The Pas	2,656 60									2,656 60
Victoria	1,528 61	2,268 00								3,796 61
	552,093 39	537,628 80	7,515 00	30,166 23	35,404 00					1,162,807 42

STATEMENT SHOWING REVENUE AND EXPENDITURE BY POINTS AND BRANCHES—*Concluded*

EXPENDITURE

Points	Inspection	Weighing	Appeal Boards	Registration	Commission	Statistical	Accounting	Research Laboratory	Grain Standards	Total
	$ cts.	$ cts.	$ cts.	$ cts.	$ cts.	$ cts.	$ cts.	$ cts.	$ cts.	$ cts.
Winnipeg	274,819 71	38,905 29	7,471 78	15,719 41	89,336 73	.....	5,525 78	51,648 65	2,722 27	486,149 62
Churchill	2,564 10	4,918 00	.....	.....	.....	.....	.....	.....	.....	7,482 10
Keewatin	2,640 00	4,962 00	.....	.....	.....	.....	.....	.....	.....	7,602 00
Kenora	.....	615 00	.....	.....	.....	.....	.....	.....	.....	615 00
Saskatoon	14,399 25	10,092 17	.....	.....	9,600 83	.....	.....	.....	.....	34,092 25
Moose Jaw	12,781 65	8,053 94	.....	.....	.....	.....	.....	.....	.....	20,835 59
Medicine Hat	5,670 78	4,920 00	.....	.....	.....	.....	.....	.....	.....	10,590 78
Lethbridge	4,347 39	4,546 57	.....	.....	.....	.....	.....	.....	.....	8,893 96
Calgary	40,693 76	17,645 26	6,345 22	.....	10,440 16	.....	.....	.....	.....	75,124 40
Edmonton	47,765 47	10,369 59	5,991 85	.....	.....	.....	.....	.....	.....	64,126 91
Vancouver	84,596 17	75,776 29	.....	7,064 04	.....	.....	.....	.....	.....	167,436 50
Fort William	335,601 57	249,371 05	.....	.....	9,254 09	47,137 24	.....	.....	.....	641,363 95
Toronto	5,882 01	.....	.....	.....	.....	.....	.....	.....	.....	5,882 01
Montreal	38,268 96	.....	.....	4,841 65	.....	.....	.....	.....	.....	43,110 61
Chatham	5,221 12	.....	.....	.....	.....	.....	.....	.....	.....	5,221 12
The Pas	3,171 12	.....	.....	.....	.....	.....	.....	.....	.....	3,171 12
Victoria	2,027 97	2,473 84	.....	.....	.....	.....	.....	.....	.....	4,501 81
	880,451 03	432,649 00	19,808 85	27,625 10	118,631 81	47,137 24	5,525 78	51,648 65	2,722 27	1,586,199 73

Total Expenditure	$ 1,586,199 73
Total Revenue	1,162,807 42
Net Deficit	$ 423,392 31

SUMMARY OF OPERATIONS BY BRANCHES

Revenue

Points	Inspection	Weighing	Appeal Boards	Registration	Commission	Statistical	Accounting	Research Laboratory	Grain Standards	Total
	$ cts.	$ cts.	$ cts.	$ cts.	$ cts.	$ cts.	$ cts.	$ cts.	$ cts.	$ cts.
Fees	529,960 39	537,283 80	7,515 00	30,166 23	35,404 00	.....	.....	.....	.....	1,140,329 42
Sampling	5,632 83	.....	.....	.....	.....	.....	.....	.....	.....	5,632 83
Express charges	2,539 25	.....	.....	.....	.....	.....	.....	.....	.....	2,539 25
Cargo splits	1,079 50	.....	.....	.....	.....	.....	.....	.....	.....	1,079 50
Samples sold	11,142 42	.....	.....	.....	.....	.....	.....	.....	.....	11,142 42
Condition reports	.....	345 00	.....	.....	.....	.....	.....	.....	.....	345 00
Sundries	1,739 00	.....	.....	.....	.....	.....	.....	.....	.....	1,739 00
	552,093 39	537,628 80	7,515 00	30,166 23	35,404 00	.....	.....	.....	.....	1,162,807 42

Expenditure

Salaries	792,060 77	412,133 70	13,579 92	23,735 00	92,097 98	38,925 40	4,925 00	31,405 06	.....	1,408,862 83
Rents	44,654 32	6,364 16	1,358 58	2,956 96	6,514 20	3,285 00	.....	8,178 80	.....	73,312 02
Travel	6,554 44	7,725 46	.....	.....	7,984 35	172 60	.....	1,886 87	1,262 27	25,585 99
Expenses	34,229 55	3,623 44	4,825 24	746 95	8,822 69	2,195 32	278 82	8,033 95	1,460 00	64,215 96
Printing and stationery	2,951 95	2,802 24	45 11	186 19	3,212 59	2,558 92	321 96	2,143 97	.....	14,222 93
	880,451 03	432,649 00	19,808 85	27,625 10	118,631 81	47,137 24	5,525 78	51,648 65	2,722 27	1,586,199 73

Net Deficit ..... $ 423,392 31

APPENDIX No. 10

REGULATIONS OF THE BOARD

During the year 1939 Regulations Nos. 36, 37, 38, 39, 40, 41 and 42 were completely revised and reissued, and new regulations Nos. 48, 49, 50 and 51 necessitated by amendments to The Canada Grain Act were issued.

The Regulations of the Board in effect at December 31, 1939, are as follows:–

No. 1. Registration and Cancellation of Terminal Warehouse Receipts.

4. Inspection of Samples taken other than at an Inspection Point.

8. Inspection and Grading of Grain after Treatment.

11. Procedure for Appeals from Inspection Officers to Grain Appeal Tribunals as amended.

14. Construction of Elevators.

21. Cleaning Grain and Bins.

22. Fees.

23. Form of Terminal Warehouse Receipt.

35. Registration and Cancellation of Transfer and Eastern Warehouse Receipts.

36. Delivery of Grain to Ocean vessels at Montreal.

37. Maximum Tariff of Charges and Shrinkage Allowances for licensed country elevators.

38. Maximum Tariff of Charges, Terminal Elevators at Fort William-Port Arthur and Winnipeg.

39. Maximum Tariff of Charges, Government Interior Terminal Elevators at Saskatoon, Moose Jaw, Calgary, Edmonton and Lethbridge.

40. Maximum Tariff of Charges, Terminal Elevators West of Calgary.

41. Maximum Tariff of Charges at the Terminal Elevator at Churchill, Man.

42. Maximum Tariff of Charges for handling grain at Eastern Elevators.

43. Procedure—Country Elevators.

44. Drying of Grain.

45. Records, Reports and Returns.

46. Receipt for grain delivered to Private Country Elevators and Mill Elevators.

47. Inspection of grain at The Pas, Manitoba.

48. Names and Definitions of "Off Grades" for Western Grain.

49. Names and Definitions of "Off Grades" for Eastern Grain.

50. Names and Definitions of Grades for Screenings.

51. Receipt of Wheat into licensed Country Elevators from Railway Cars.

Date Due

JUL 12 RETURN

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